

FIG. 1

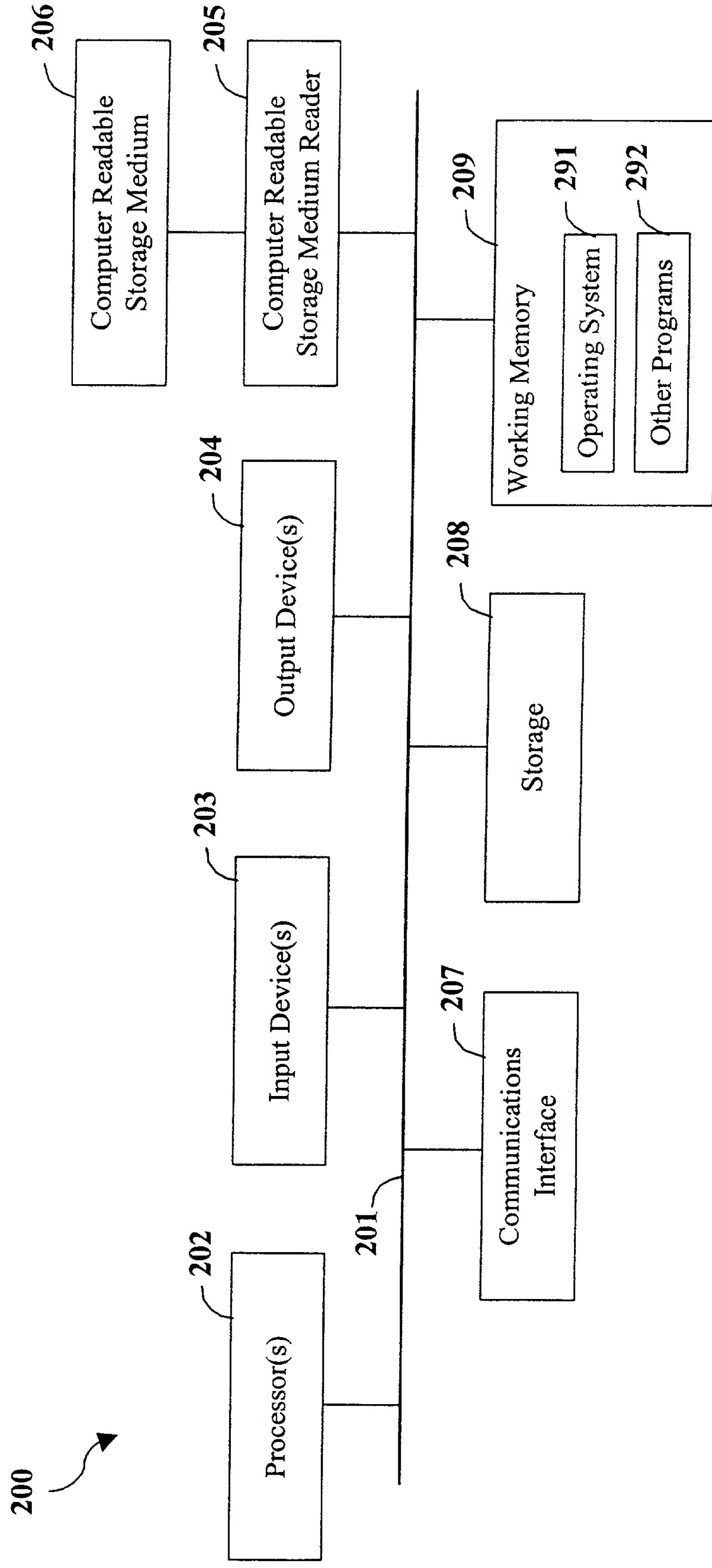
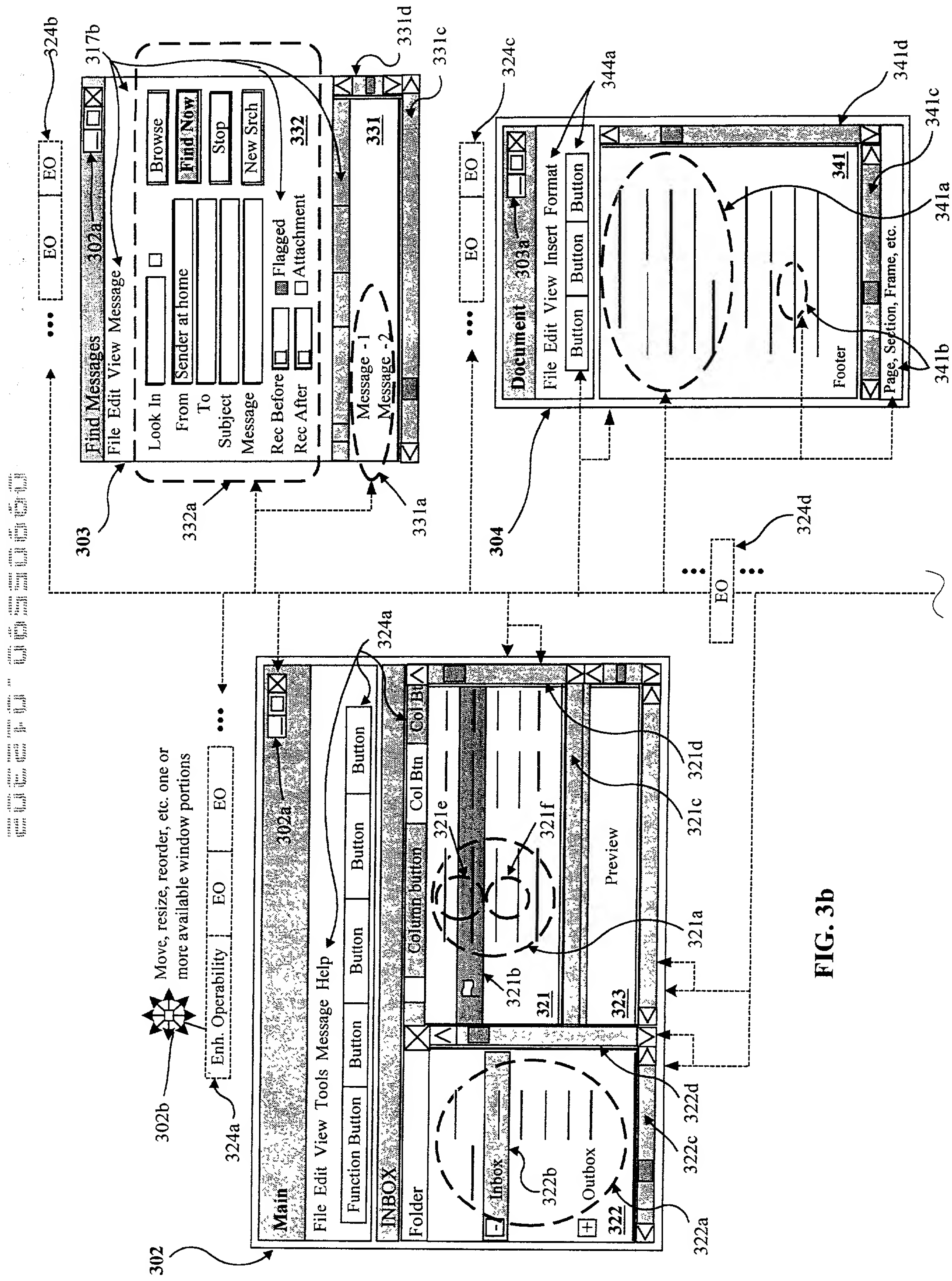
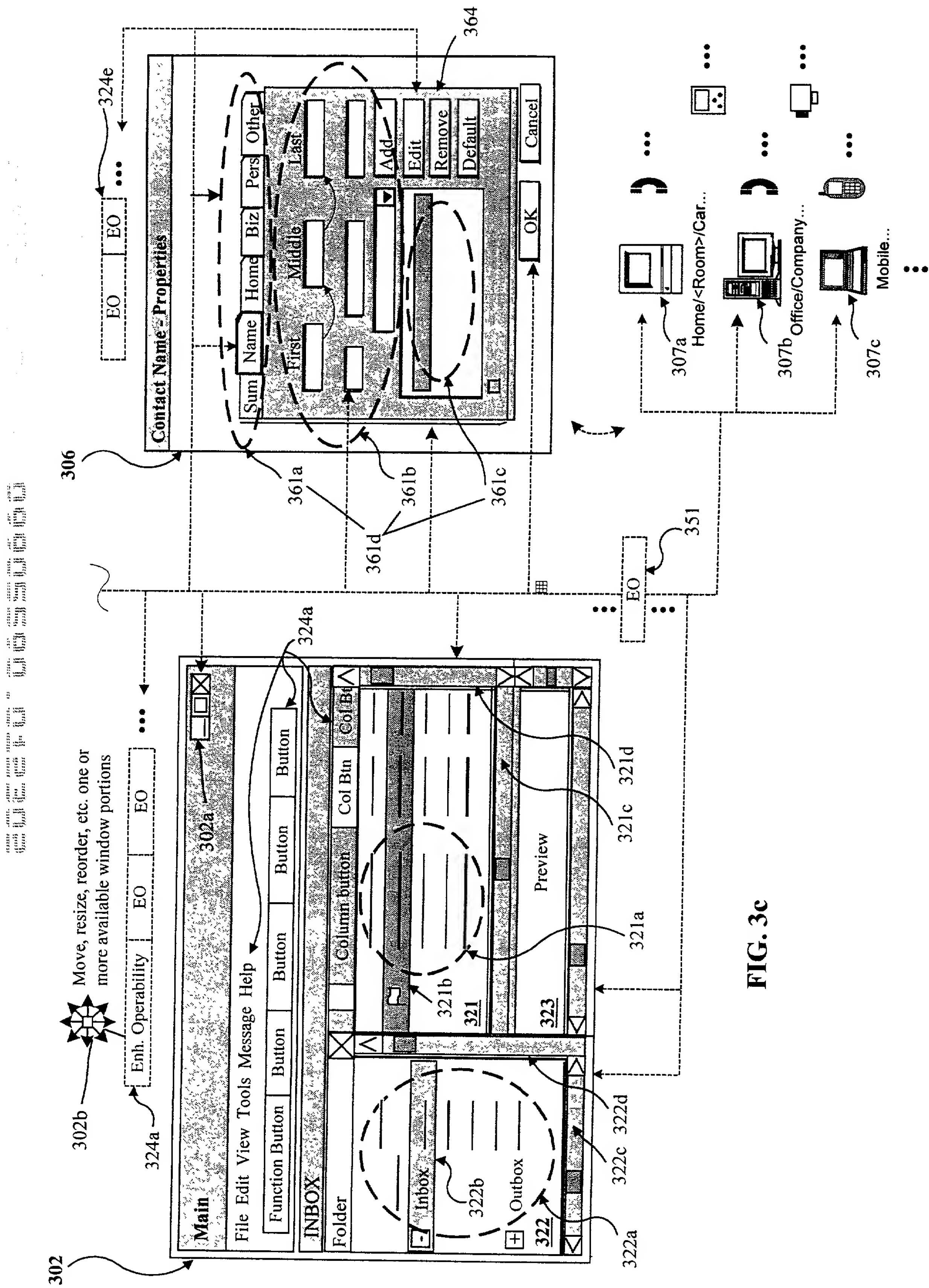


FIG. 2







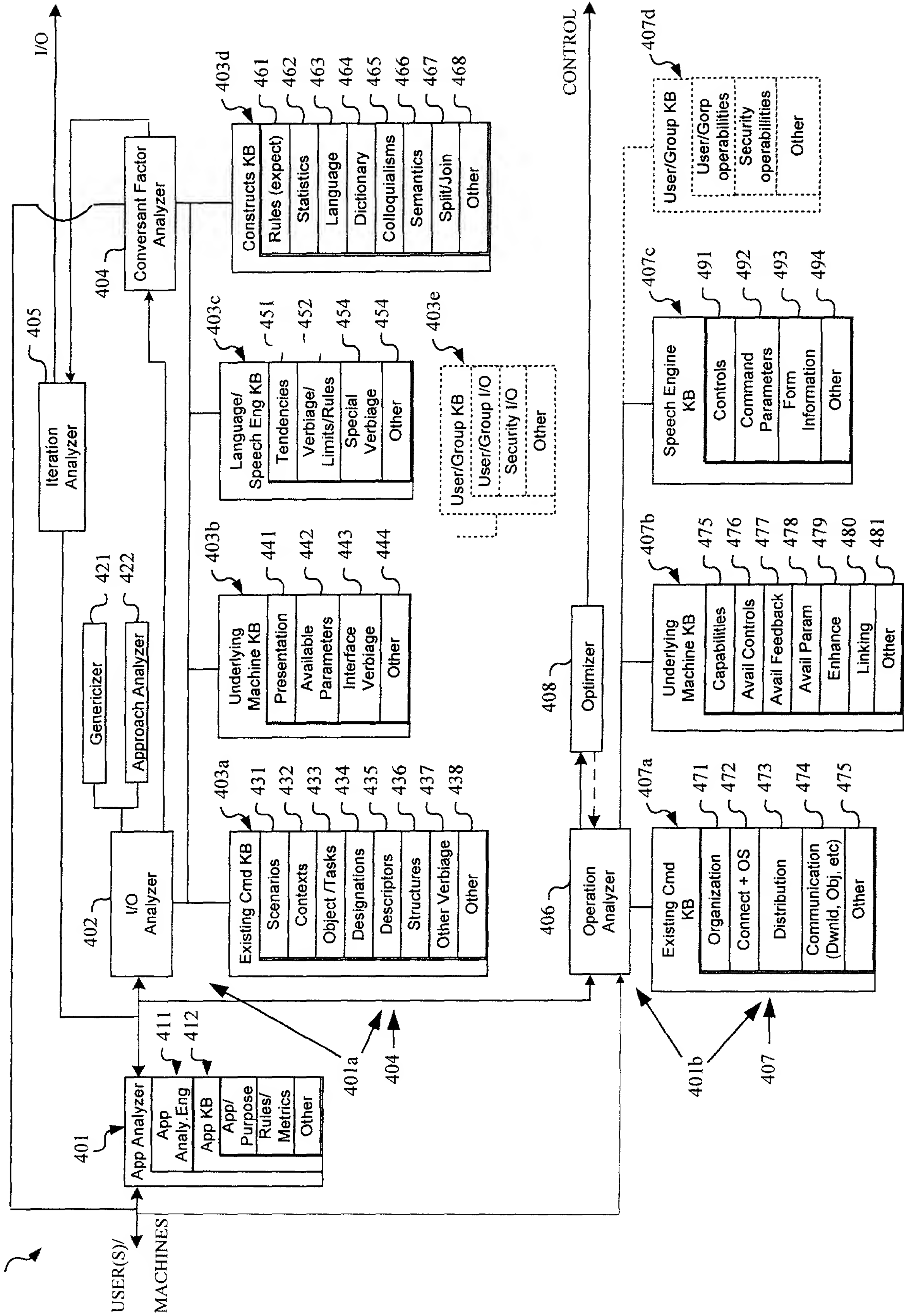


FIG. 4a

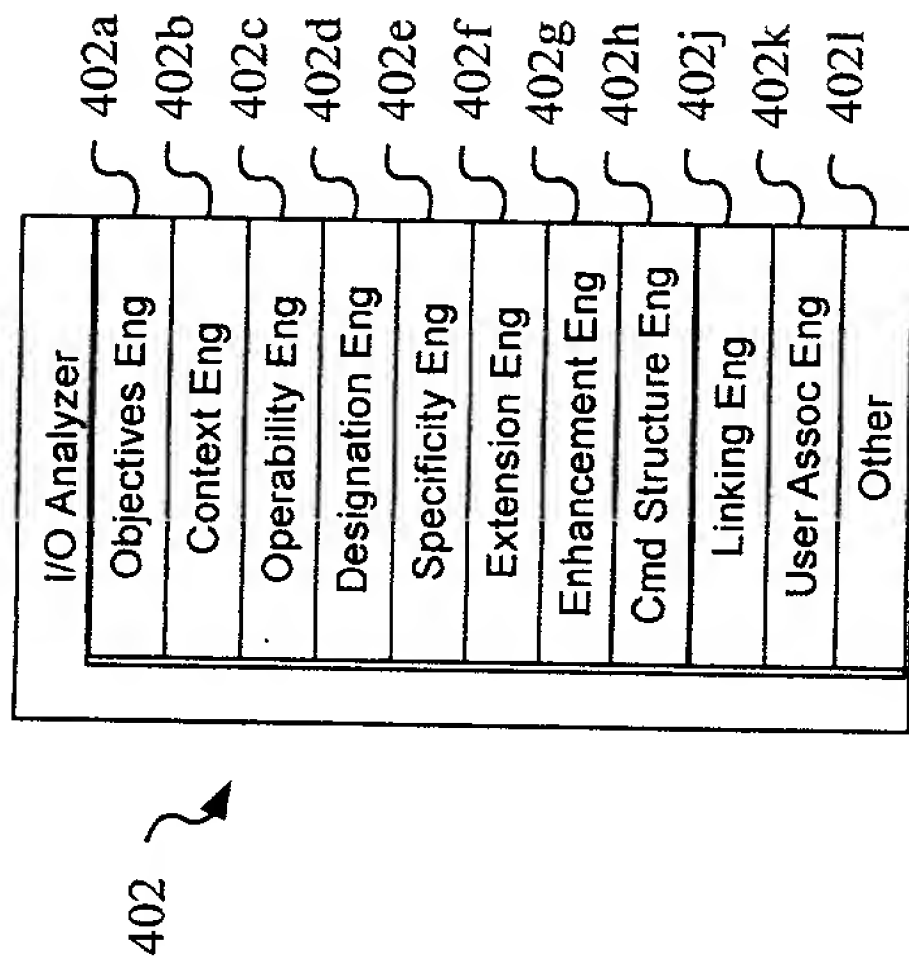


FIG. 4b

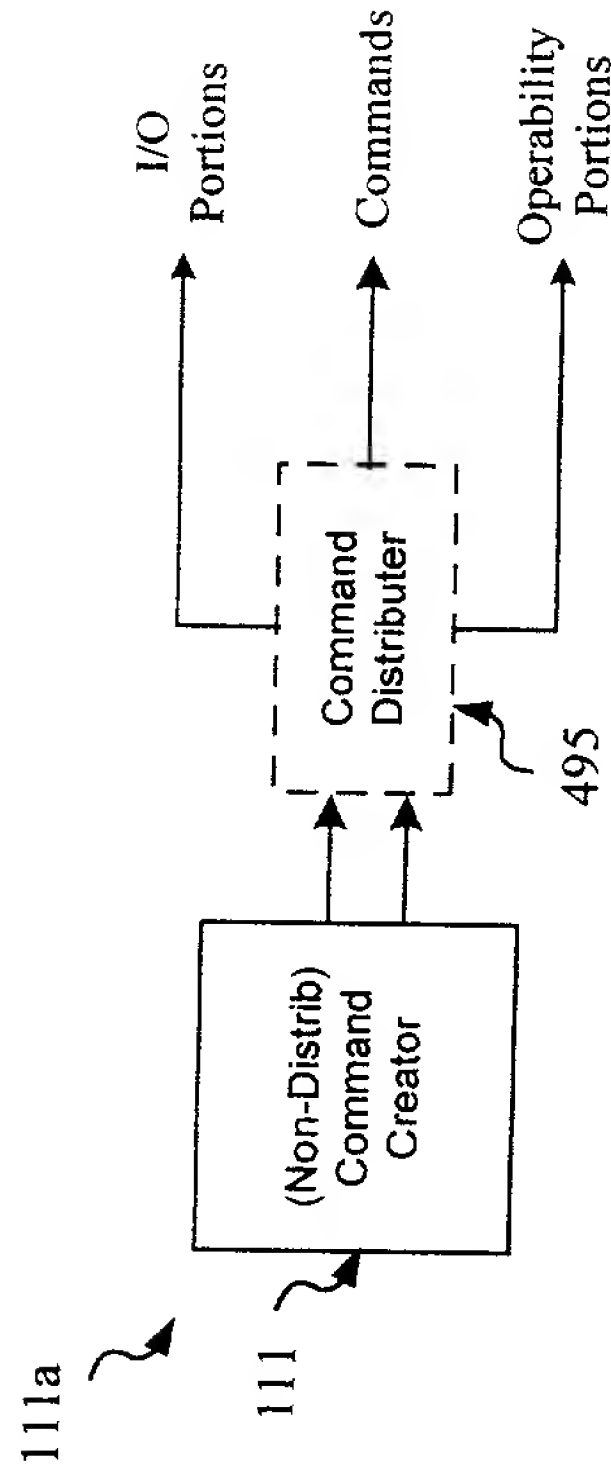
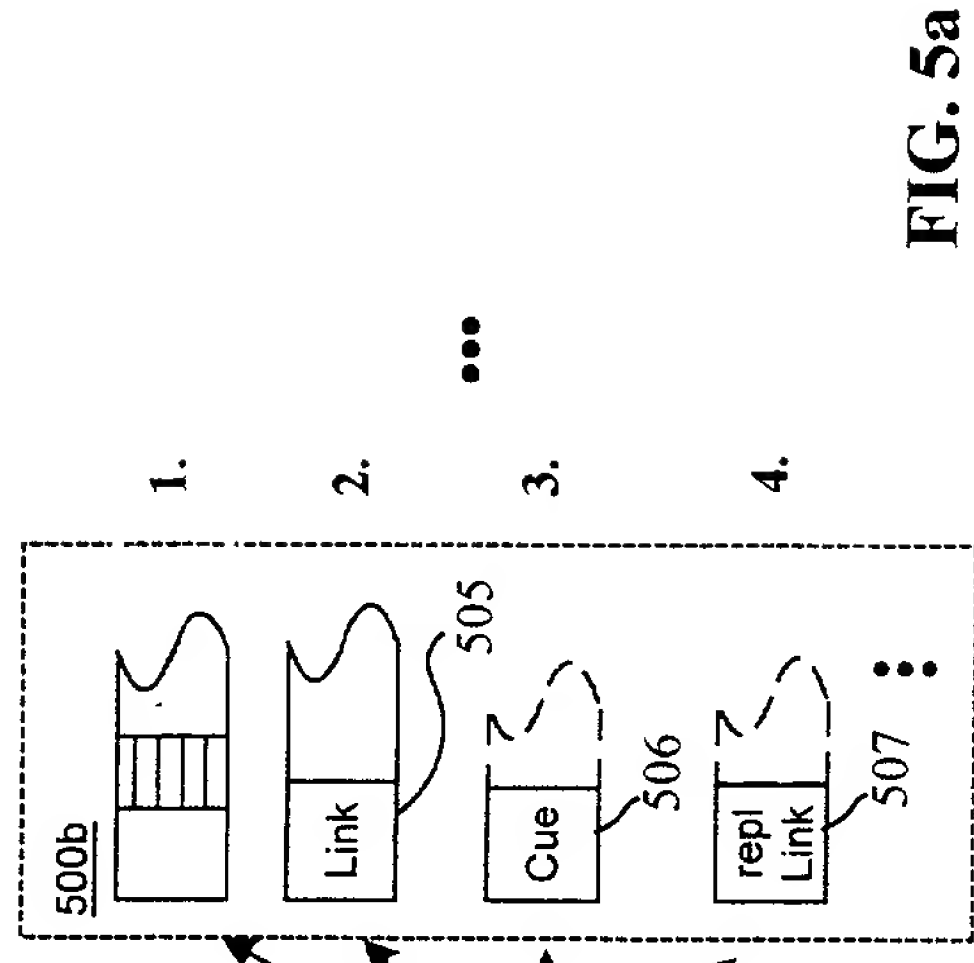
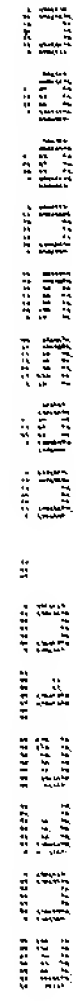
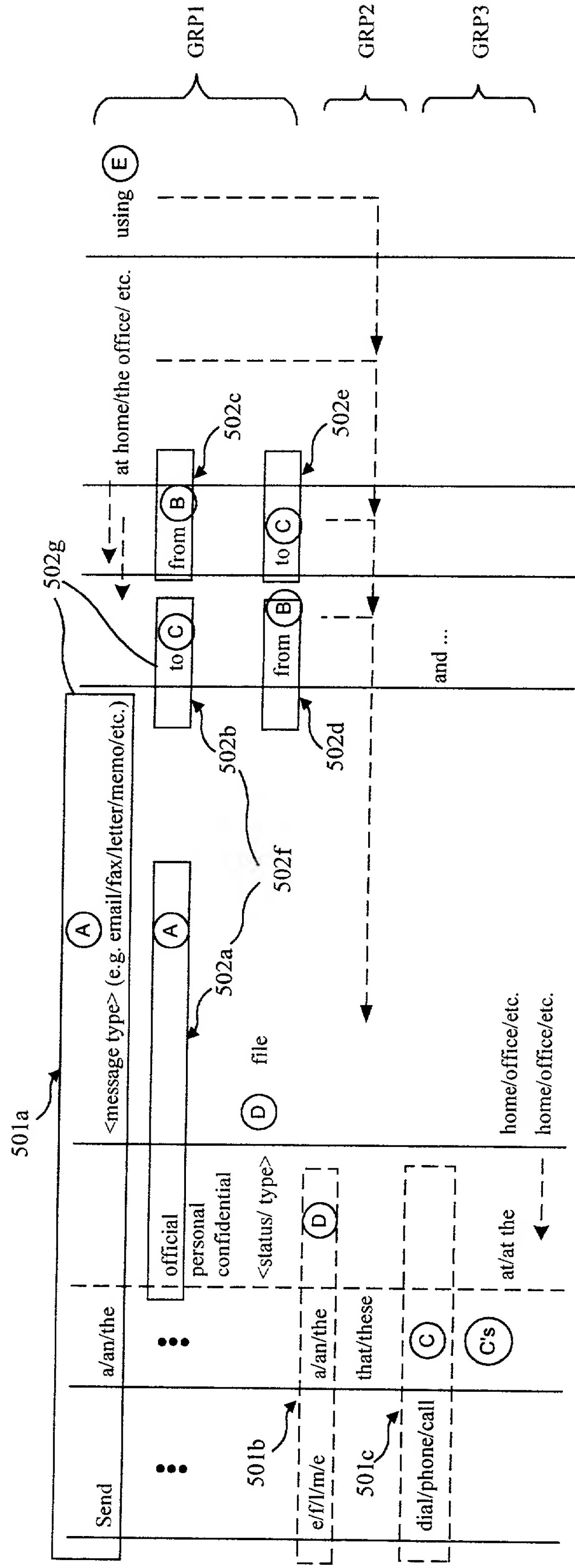


FIG. 4c

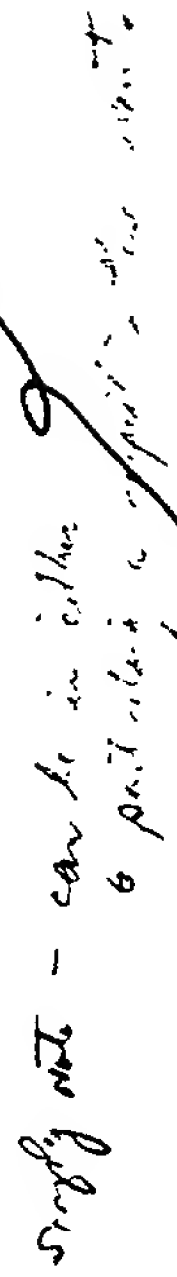


**FIG. 5a**



**FIG. 5b**





~~- 1st Trackoff, in  
- in Canyon, El Estero, all good engines~~

FIG. 6a.



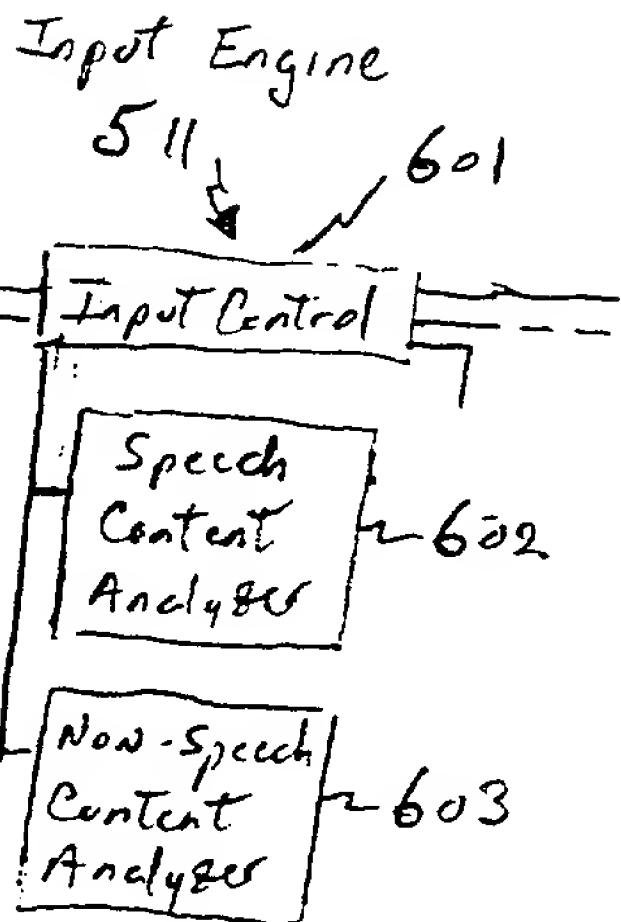


FIG. 7a

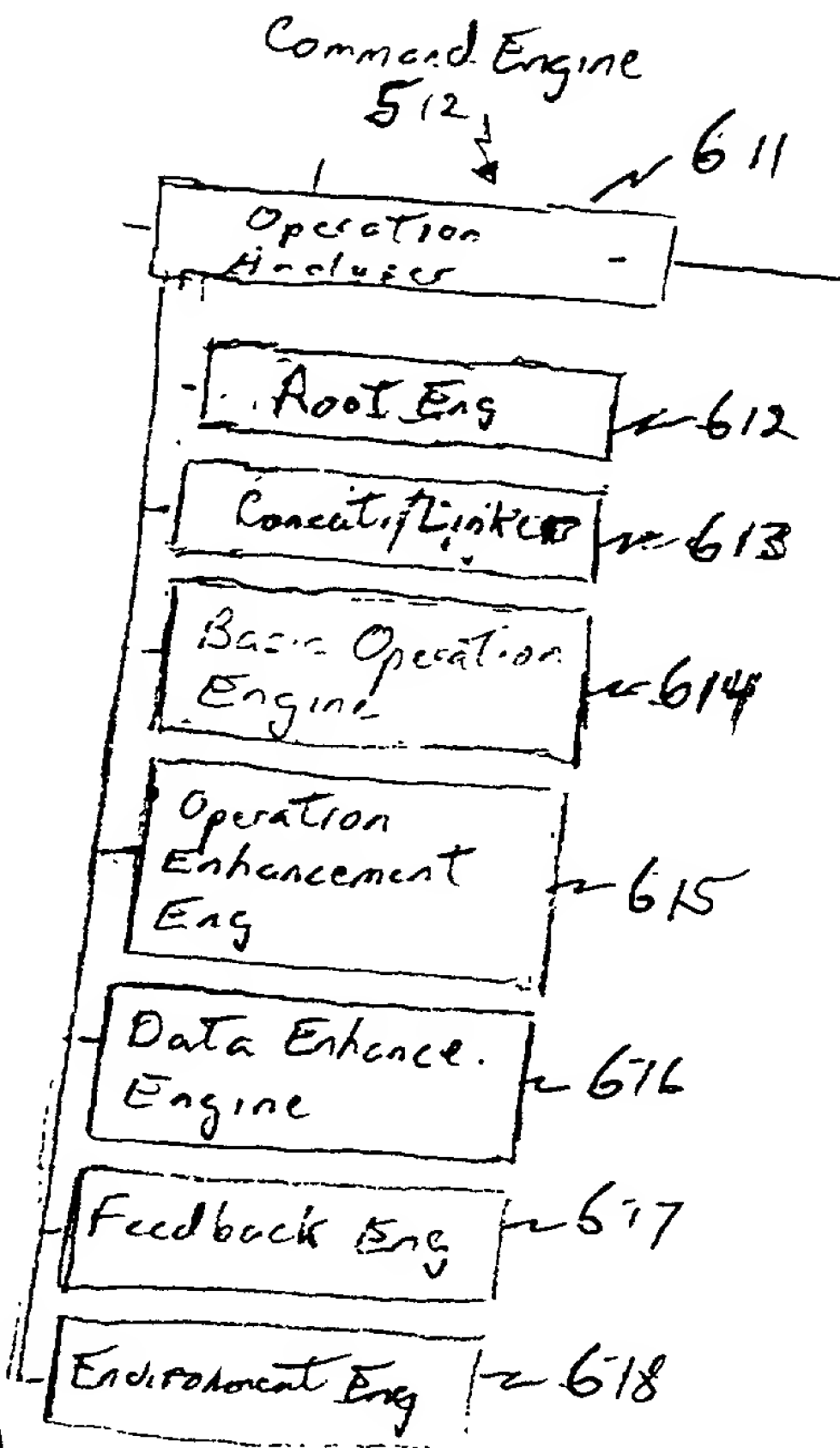


FIG. 7b

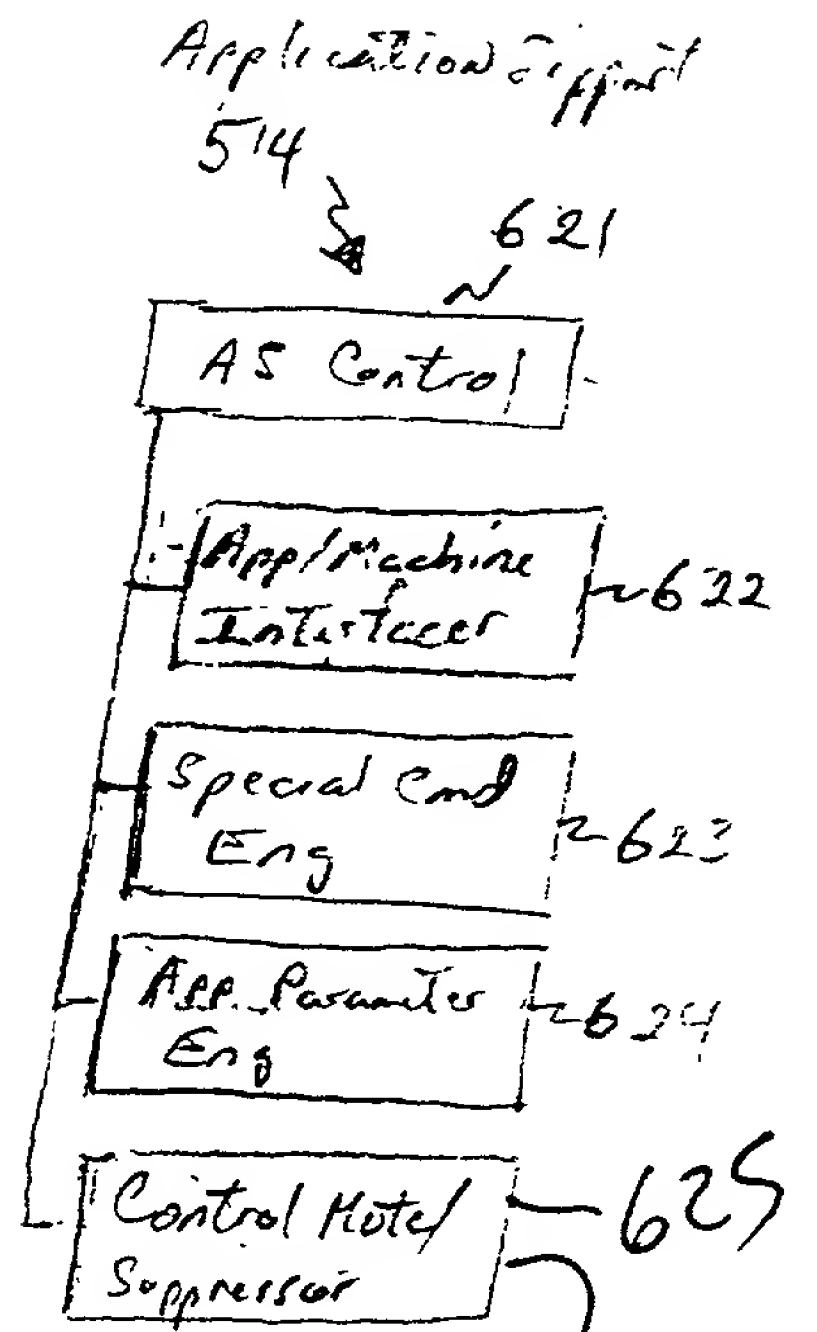


FIG. 7c

7d and 7e  
Moved To  
Separate Sheet

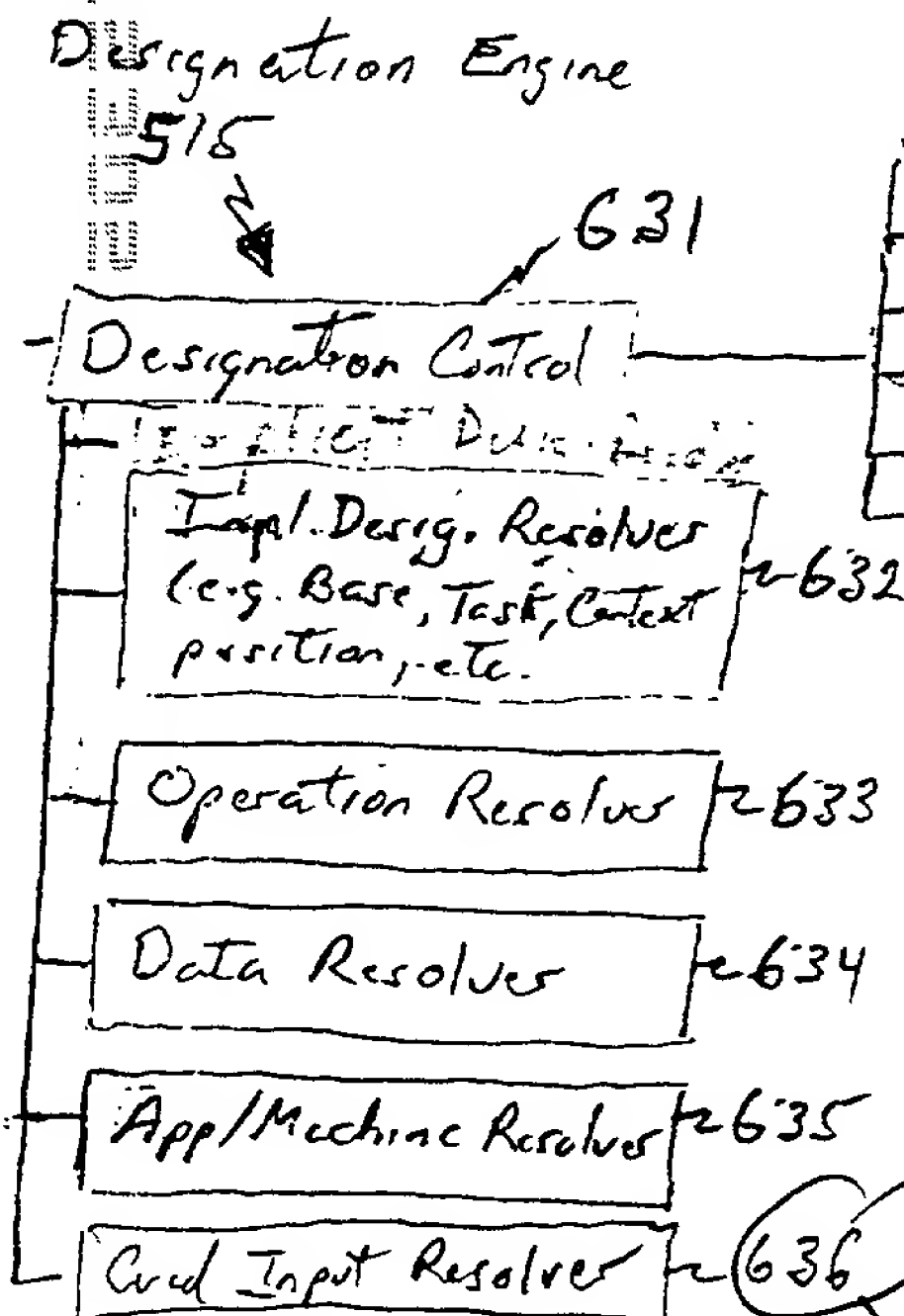


FIG. 7d

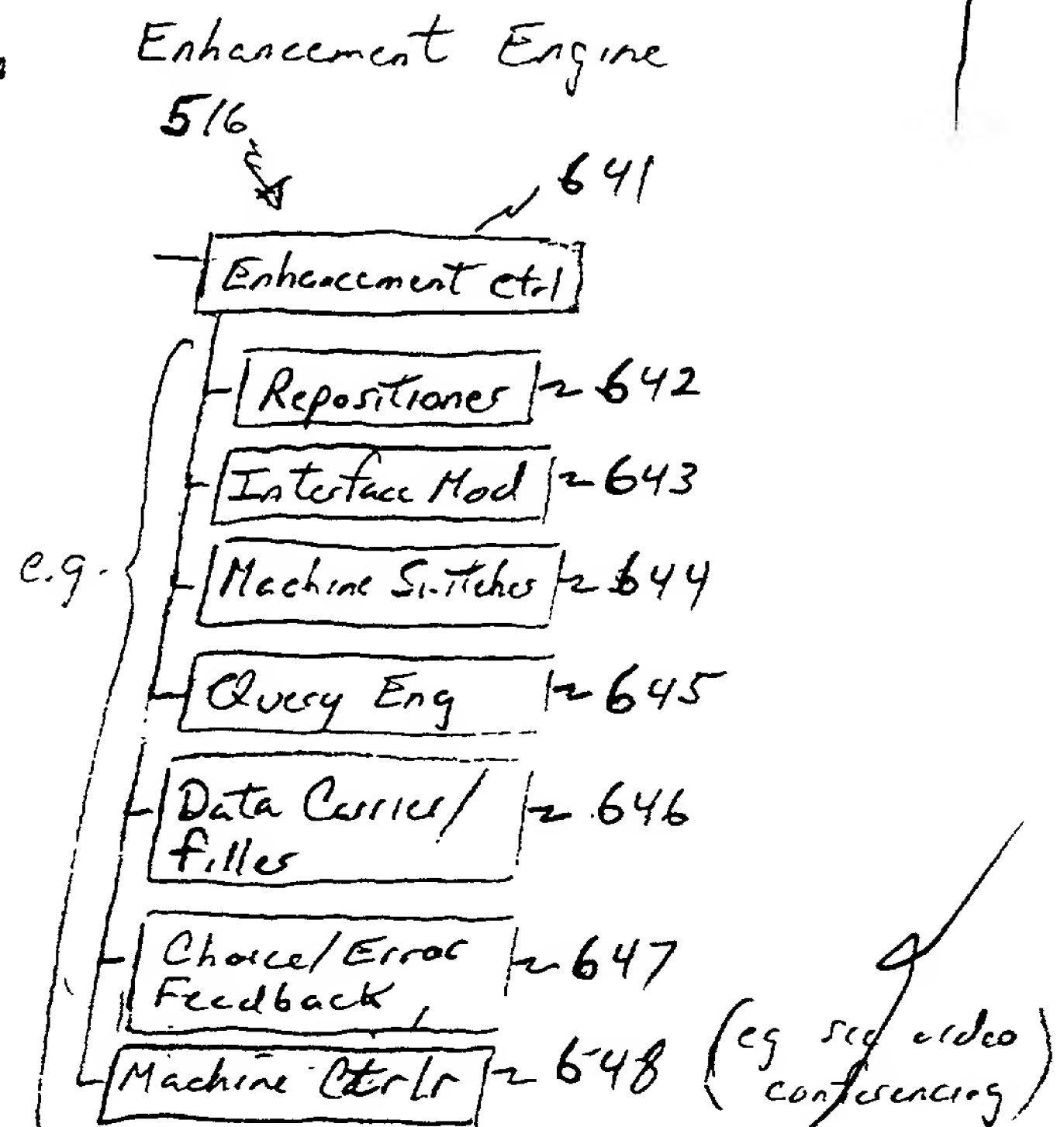


FIG. 7e

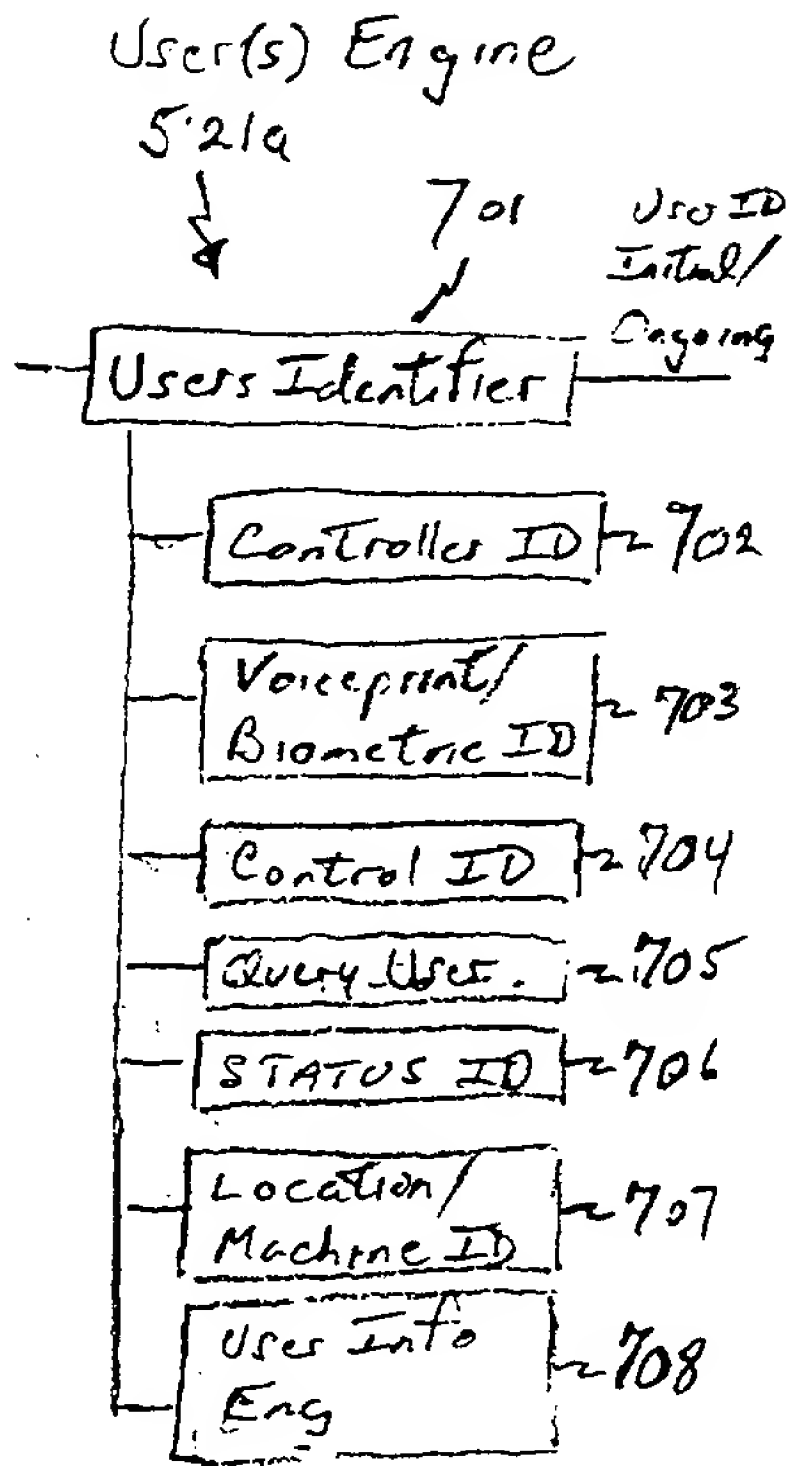


FIG. 8a

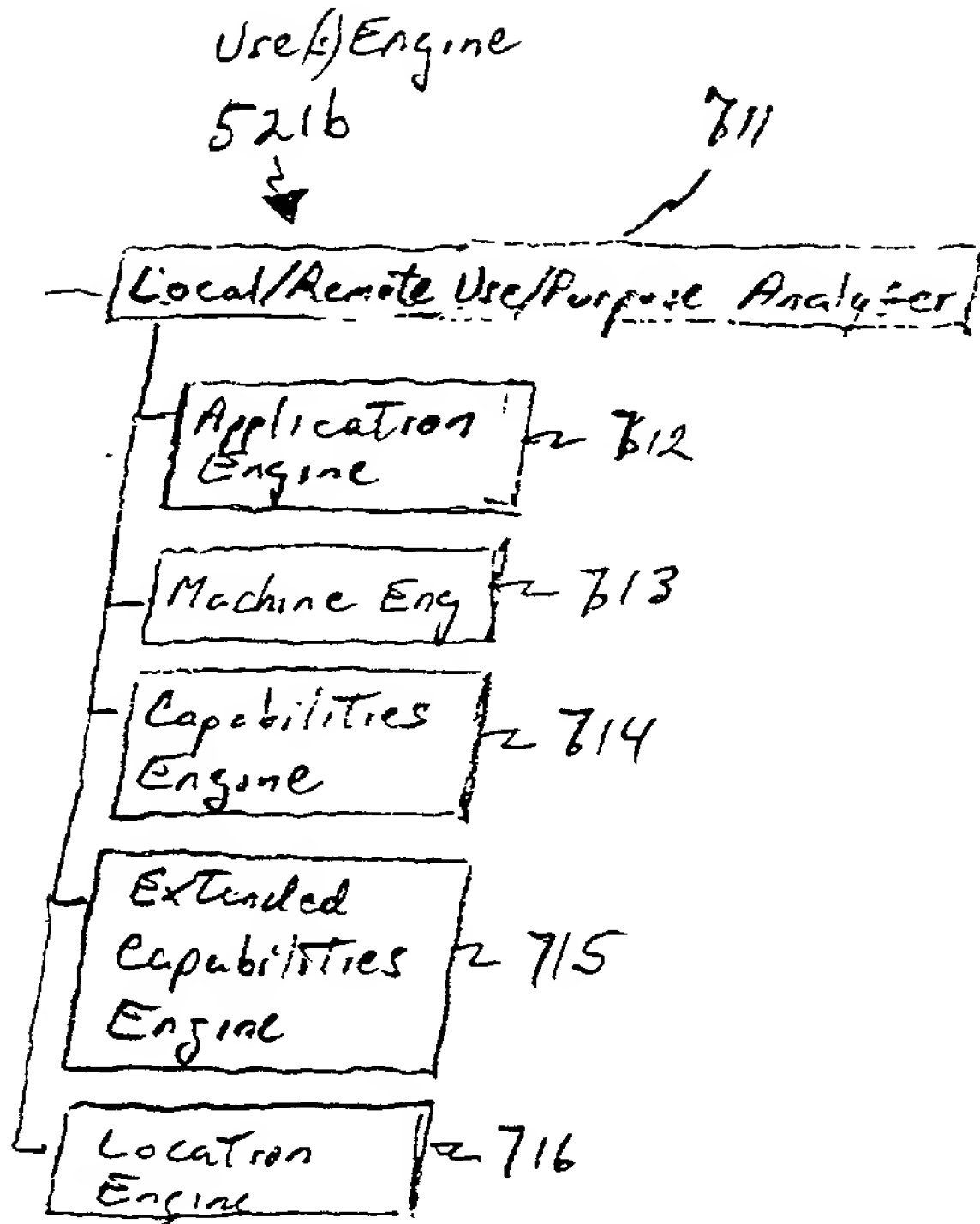


FIG. 8b

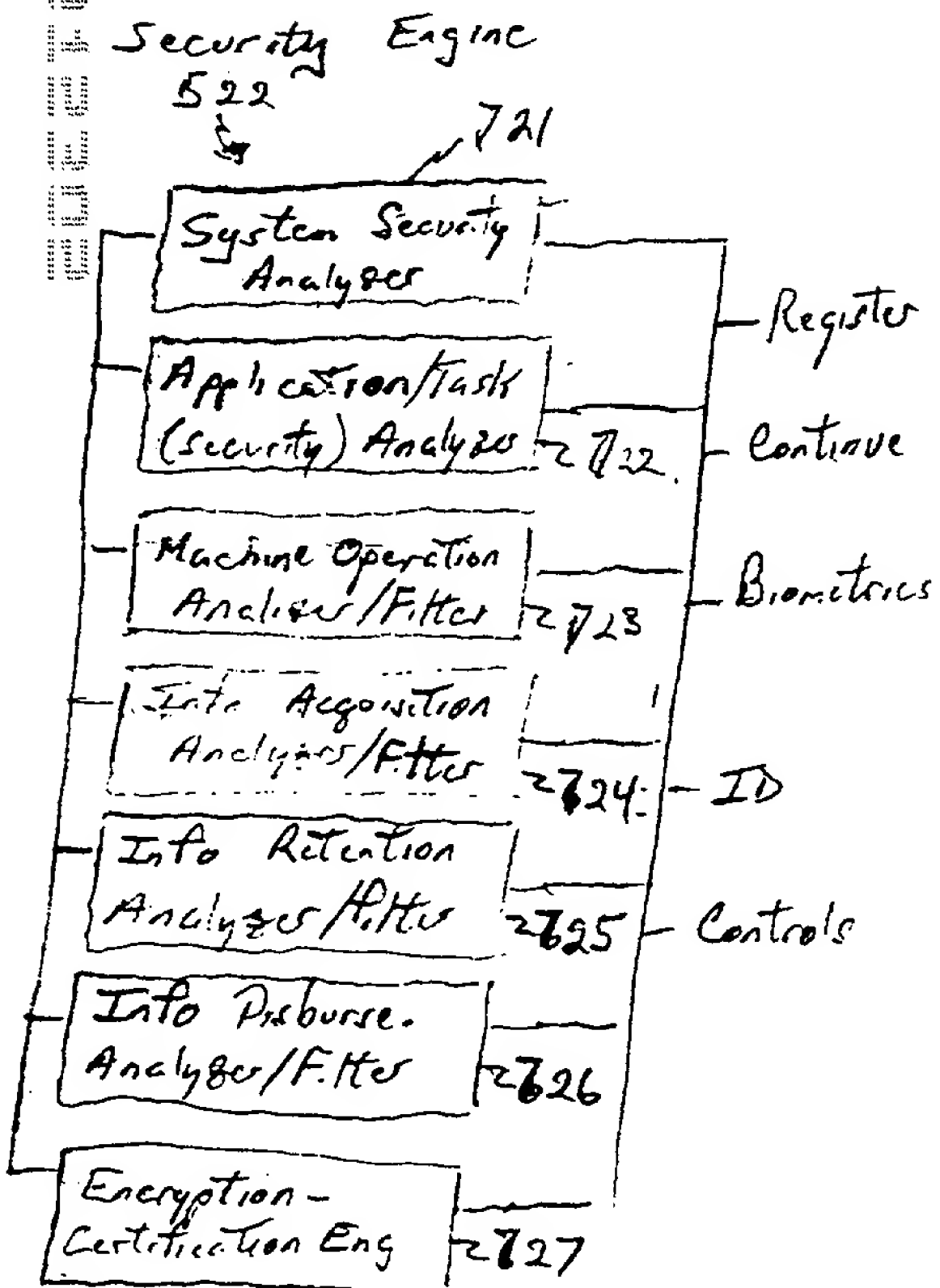


FIG. 8c

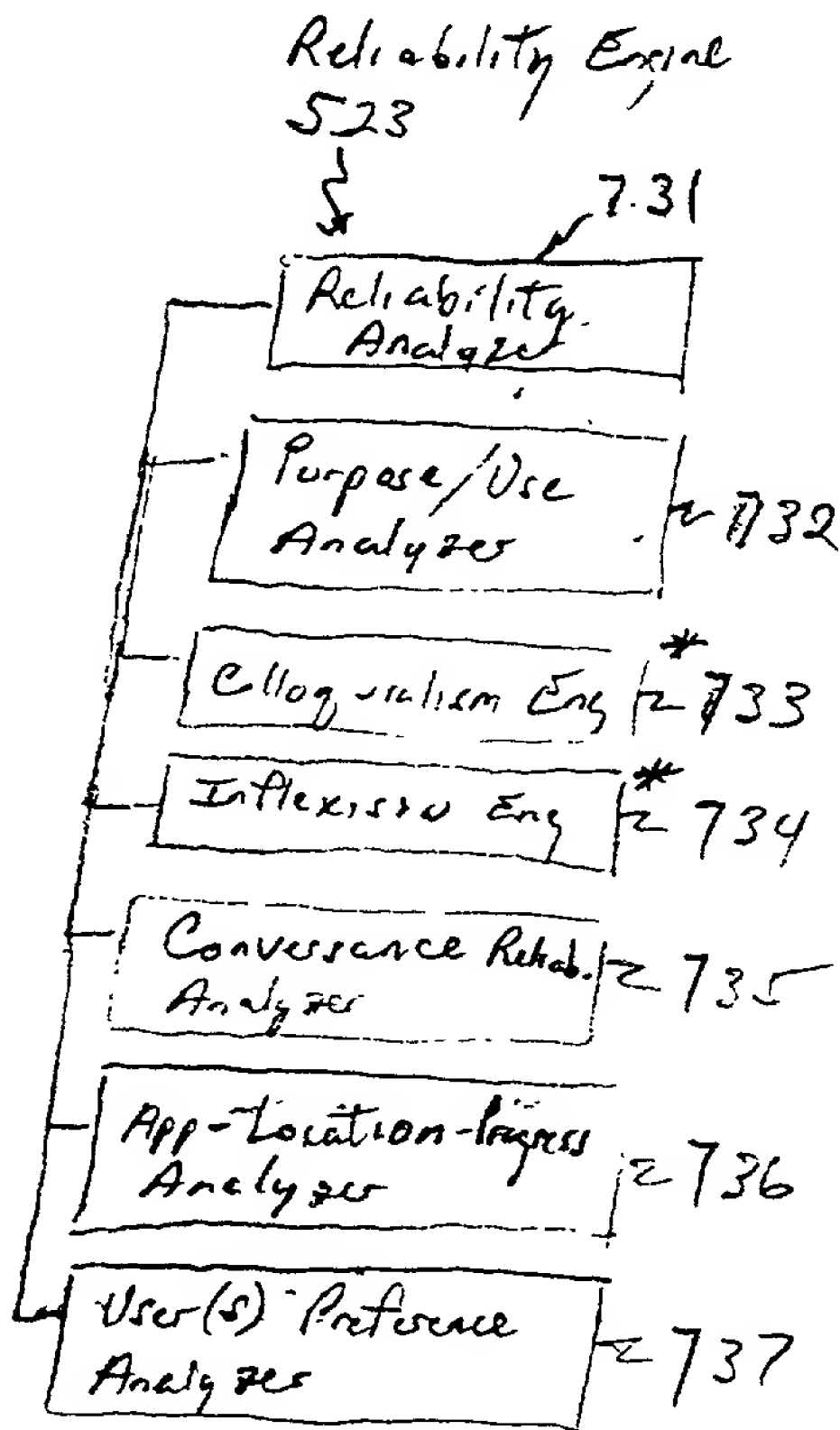
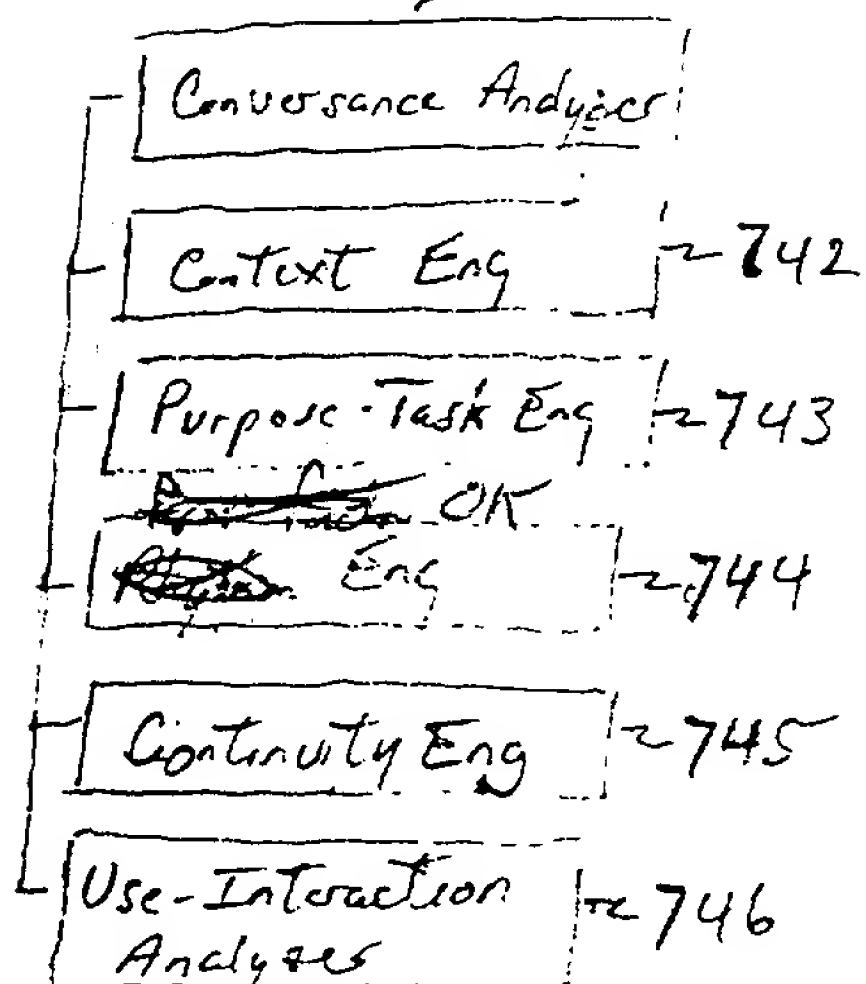


FIG. 8d

\* = language analyzer

Consider  
generalization,  
to level of  
assurance  
- type of  
- issues  
- potentials  
- follow up  
- reliability

Conversance Engine  
524 741



History Engine  
525 751

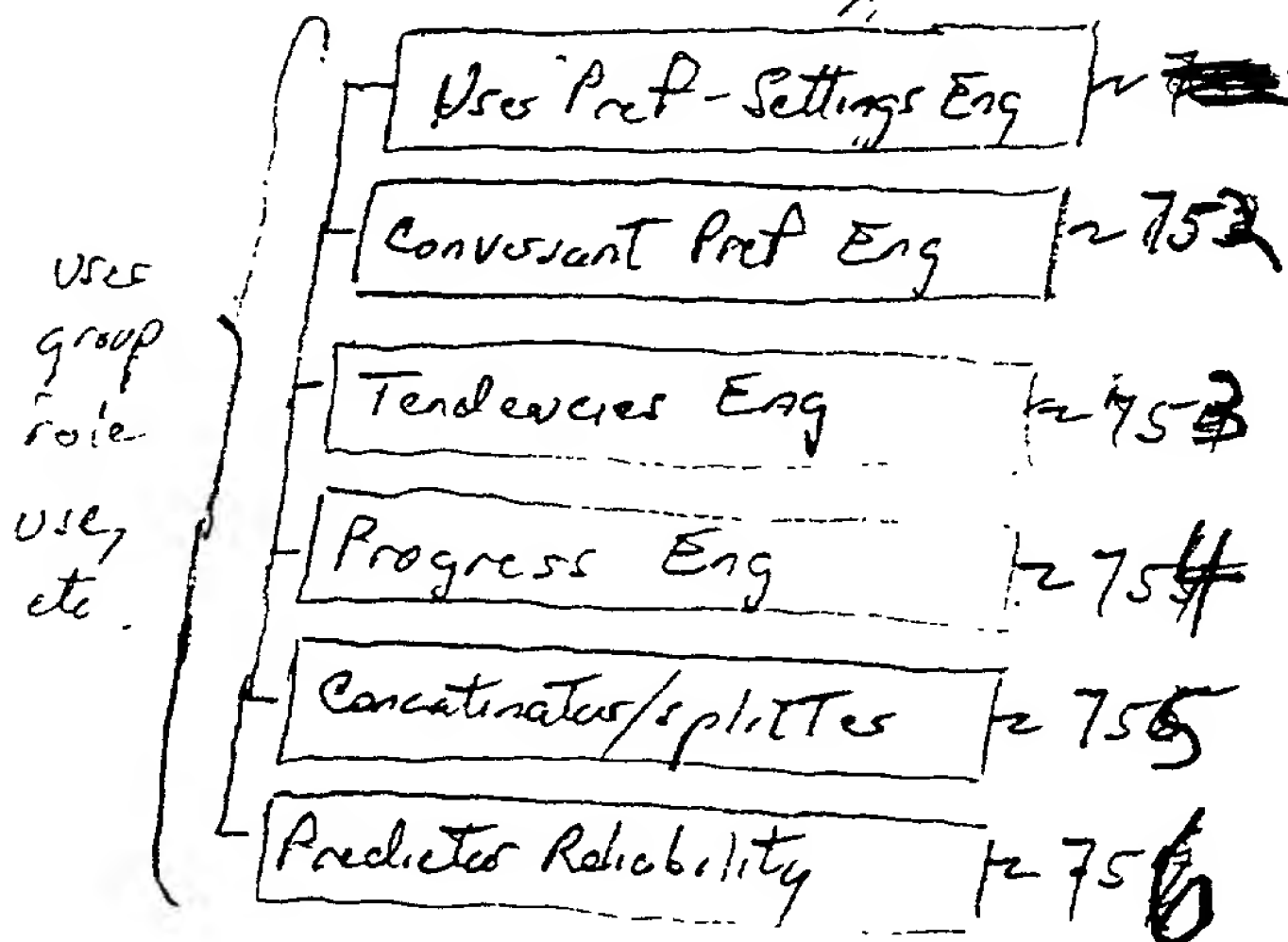


FIG. 8e

FIG. 8f

Info Retriever  
527 761

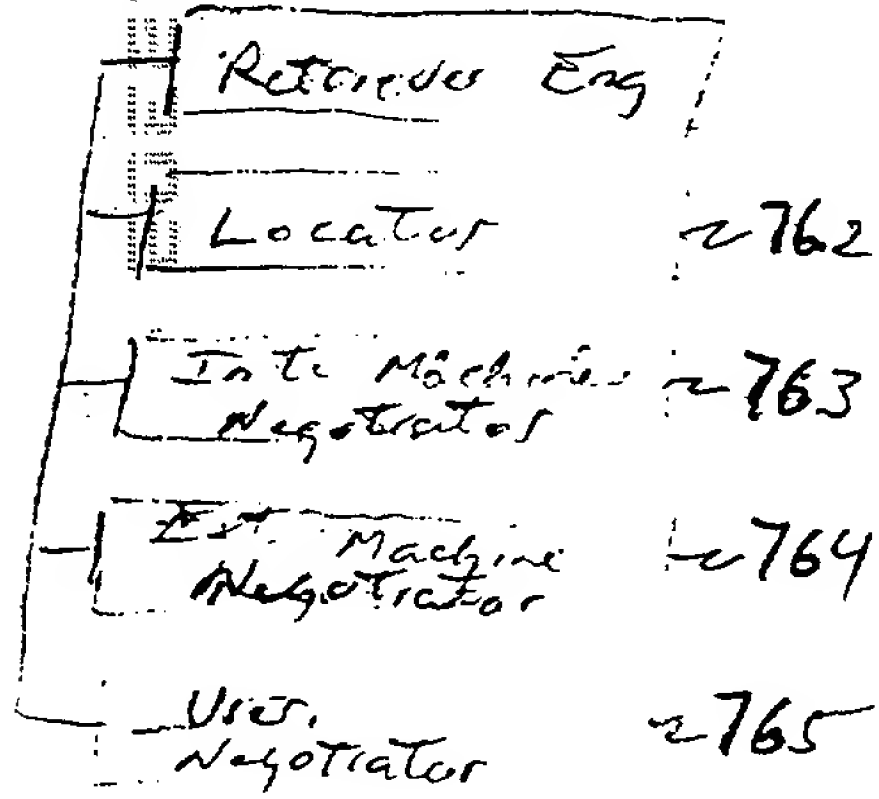


FIG. 8g

- Review Security for capture
- Note over causes Executor function
- Make sure localized off "control act" as saved "attached to"

attached to user interface

not on split

not on split

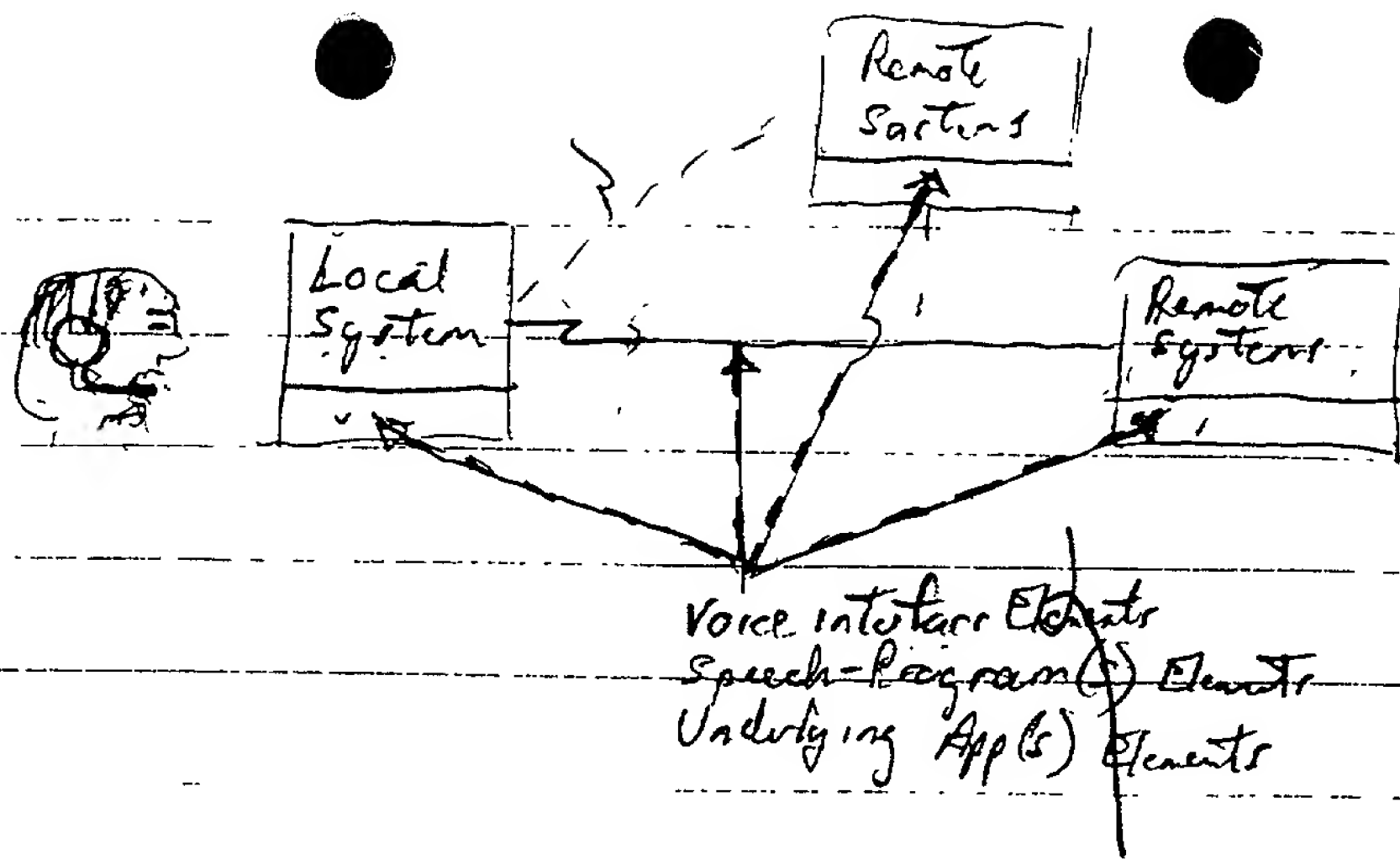


FIG. 6A

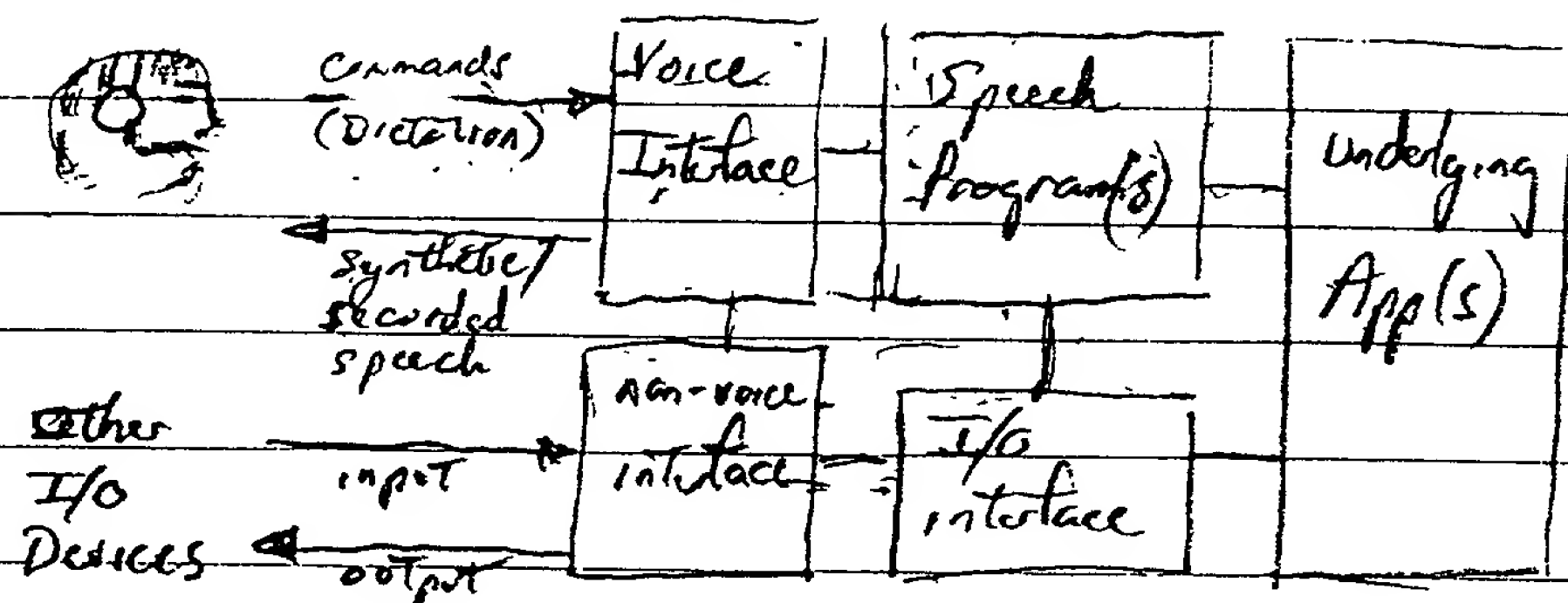


FIG. 6B

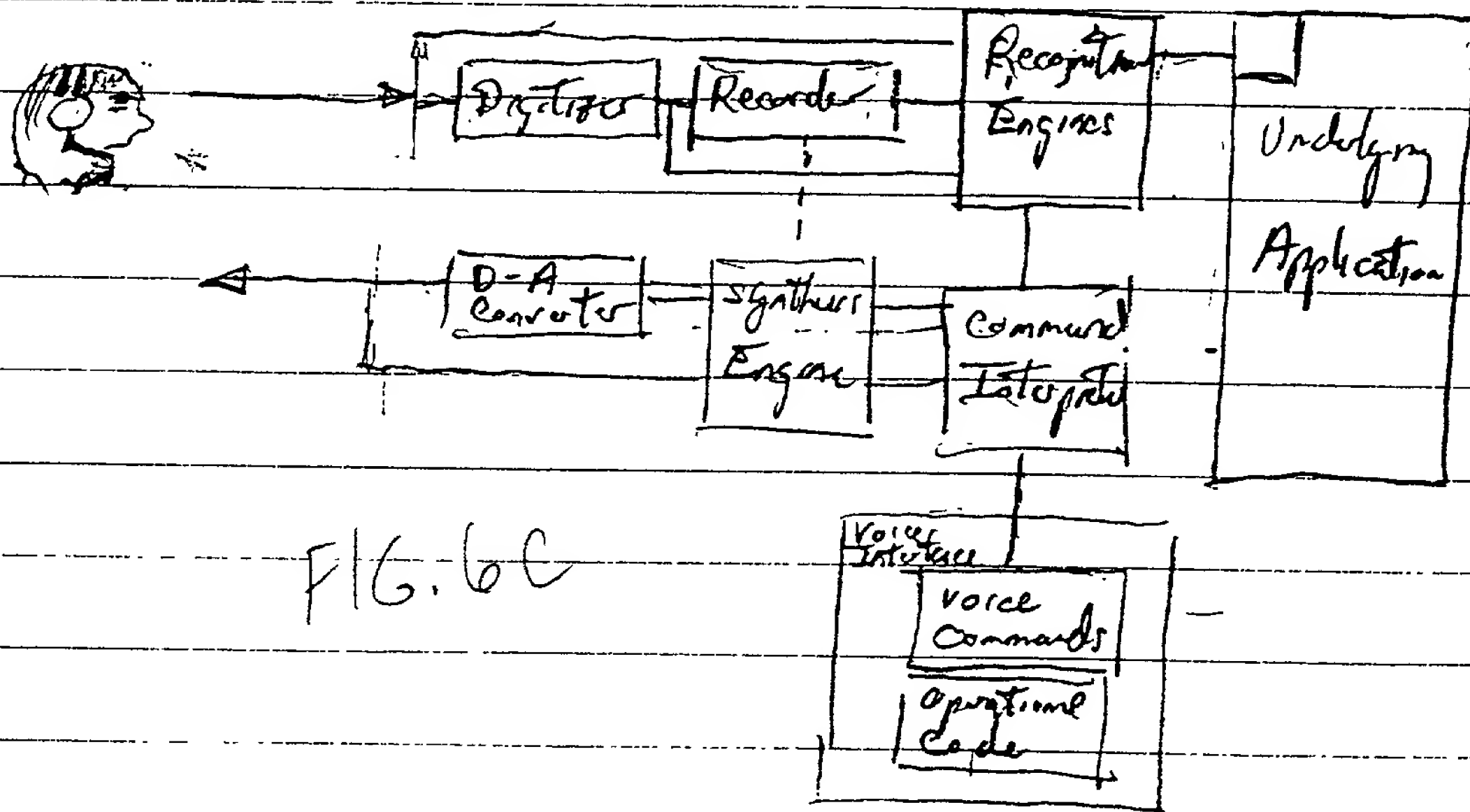


FIG. 6C

OOD

FIG. 6D

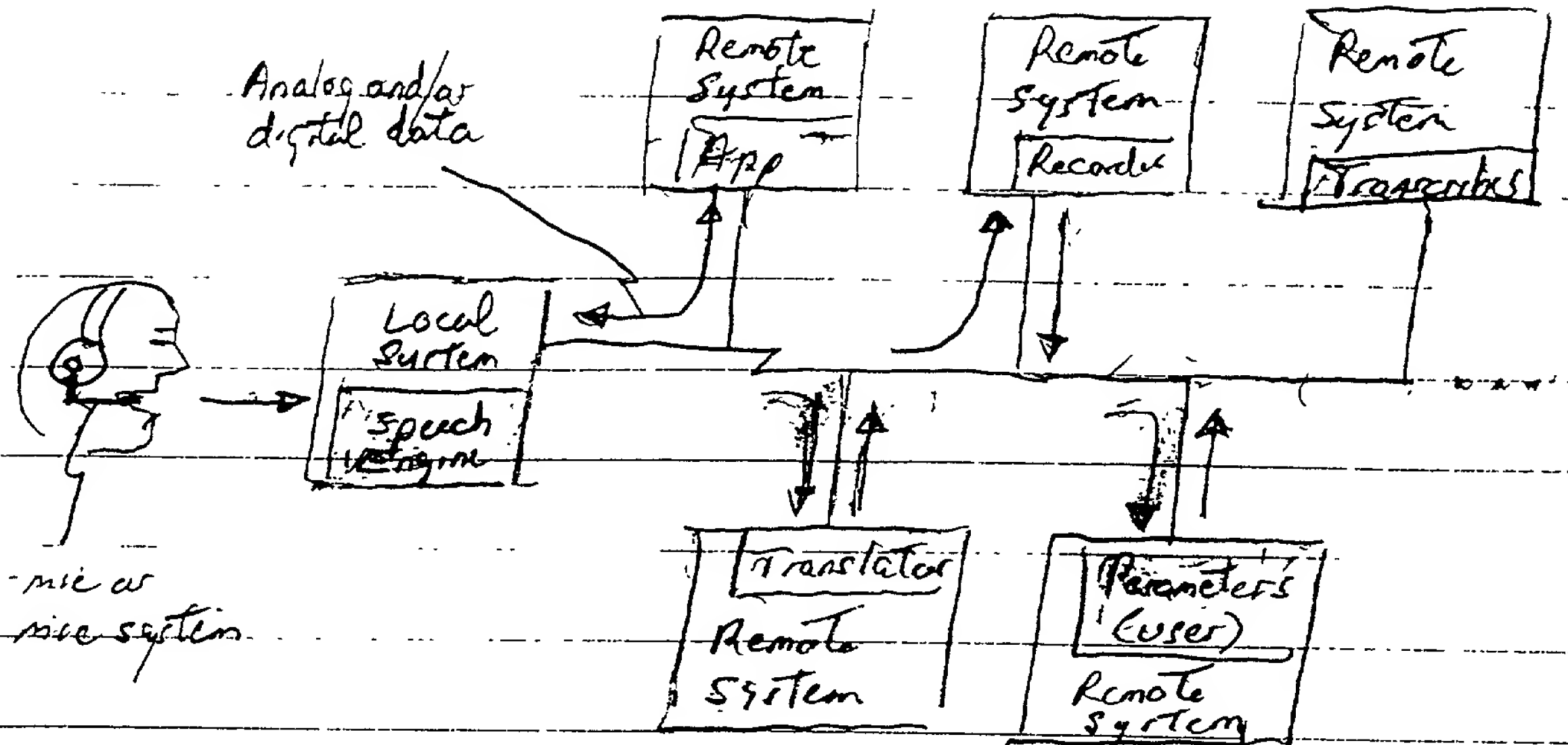
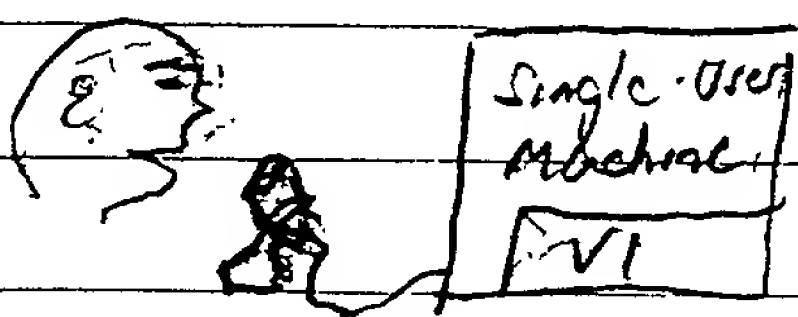


FIG. 6E



(replace microphone with head worn microphone and speaker(s))

OOD



FIG. 10-1

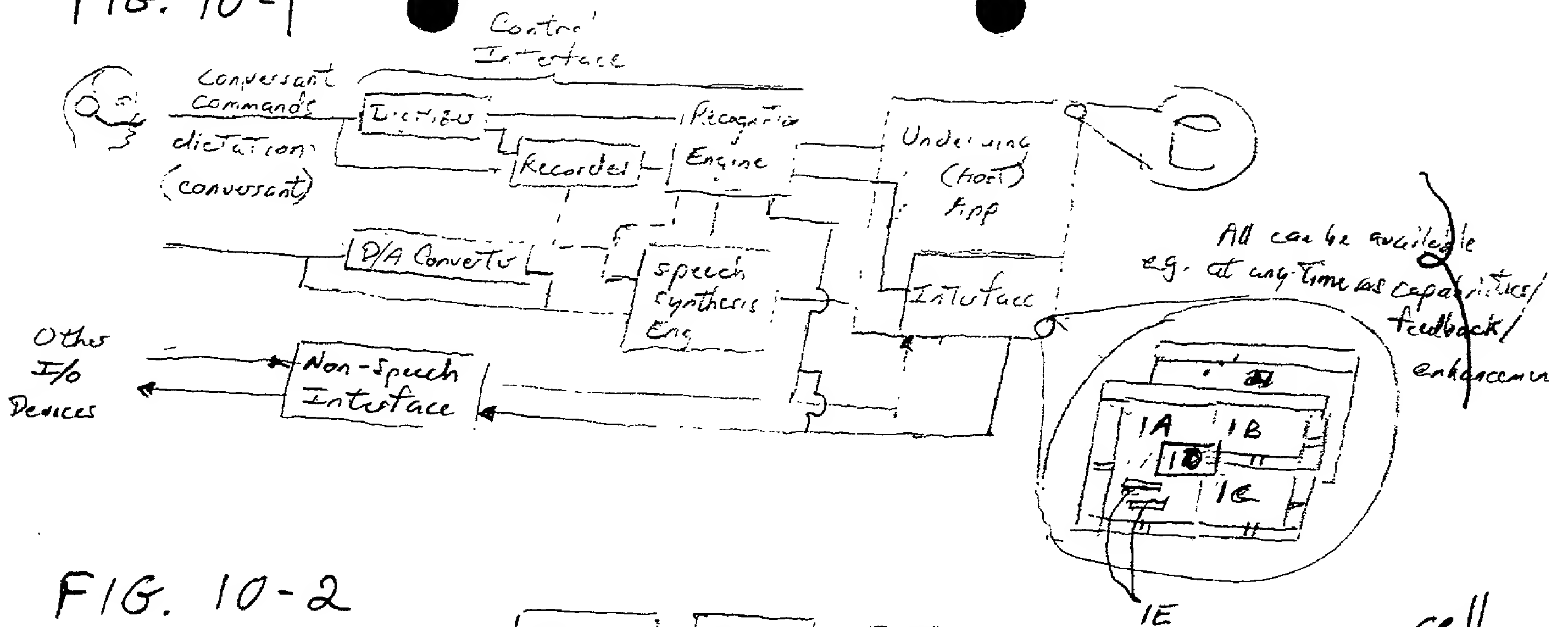
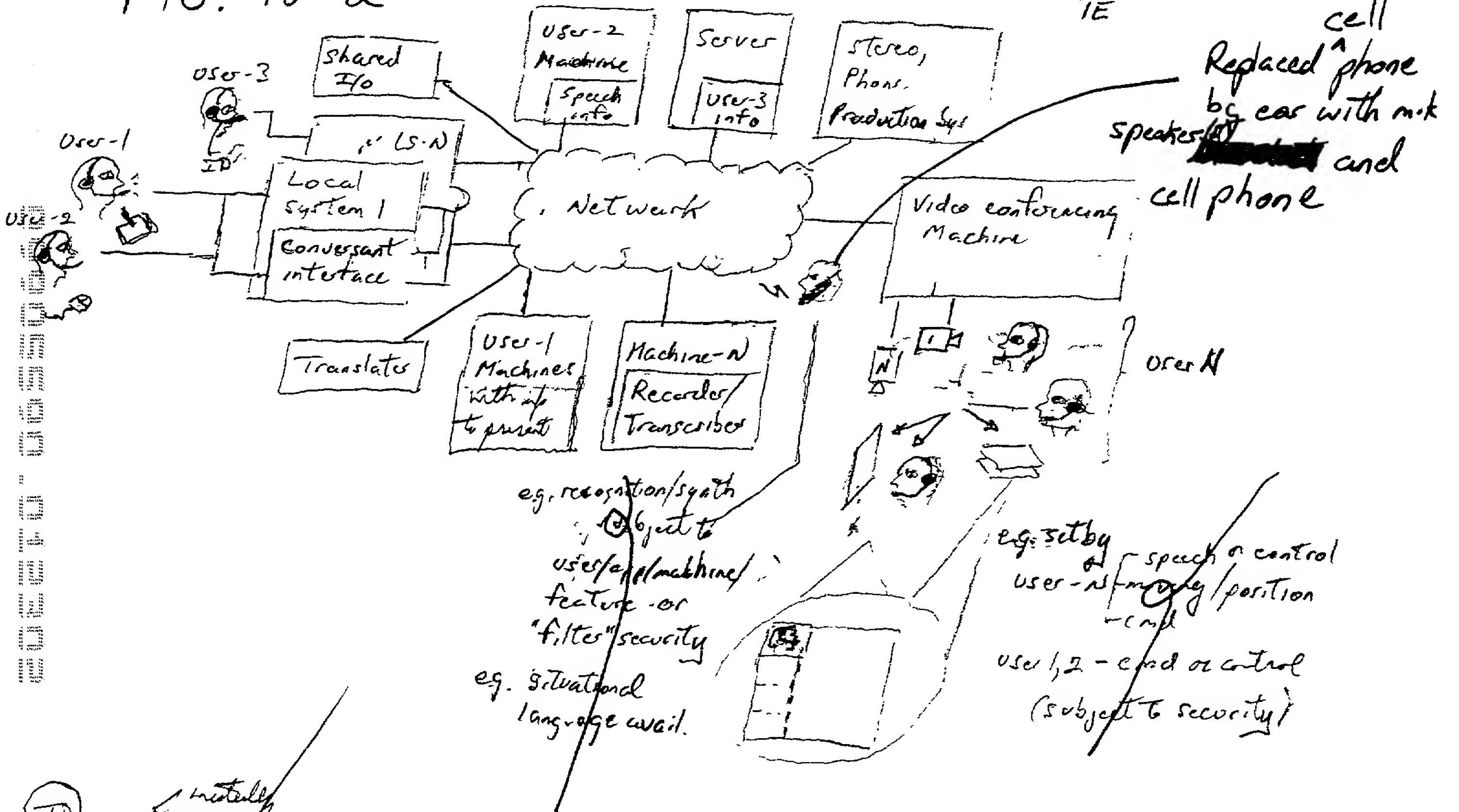


FIG. 10-2



- ① ID user ← initially assigned
- MIC ID (eg 2 digits) as ID
  - touch
  - voice print
  - localizer (eg using multiple mics to sound energy)
  - seating
  - etc
  - any other

can analyze so speaker can say into 1-N  
for N users  
a voice print of other ID  
if a further designed locally with an  
authentication... identity or terminal  
→ when unique mic ID's, can easily  
record, but still need ID  
for user info transfer as applicable.



Speech  
Engine

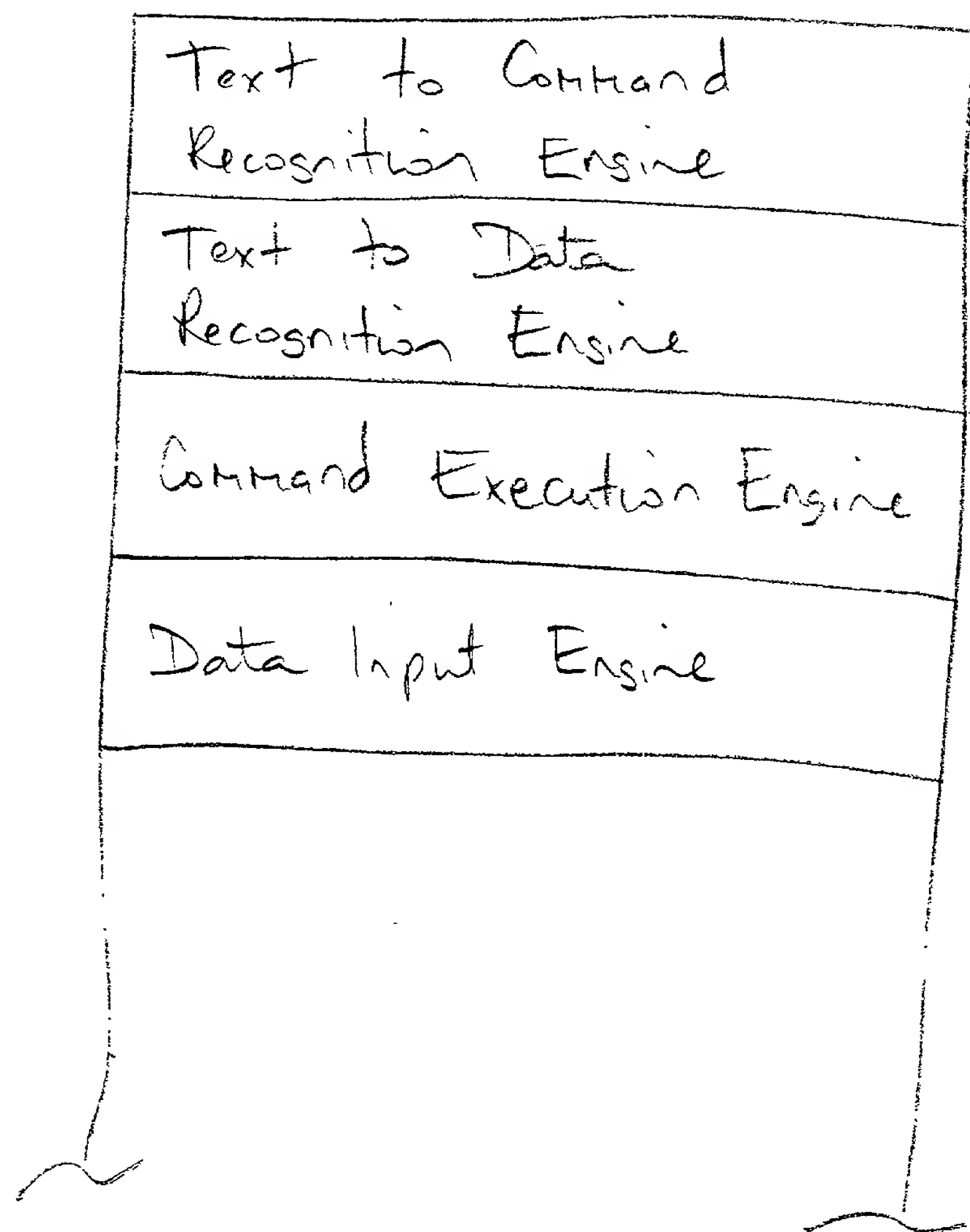


FIG. 8

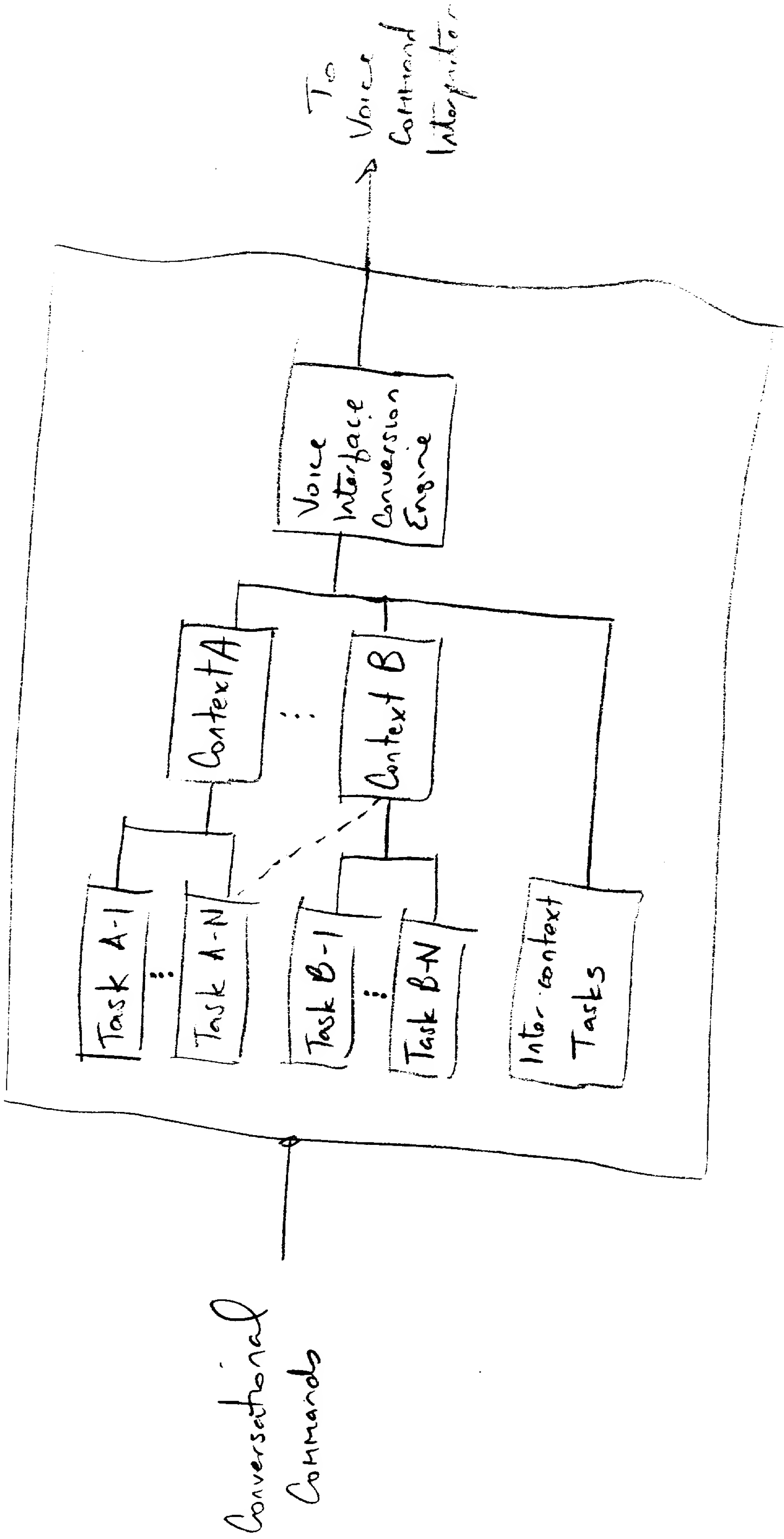


FIG. 5  
(VI Converter)

Application  
Program  
Screenshot

File	Edit	View	Tools	Message	
News	Reply	Forward	Print	Delete Send Addresses	
Inbox :					
Folder	<input checked="" type="checkbox"/>	Flag	To:	From: Subject:	
<input type="checkbox"/> Mailbox	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Tom	Bob	Gift
<input checked="" type="checkbox"/> Inbox	<input type="checkbox"/>		Tom	Dave	Patent
<input type="checkbox"/> Sent			Tom	Fred	Car
<input type="checkbox"/> Work			Tom	Brenda	Dinner
<input type="checkbox"/> Jokes					
<input type="checkbox"/> Trash					

FIG. 10

Example  
Command  
Execution  
Modules

Using Generic Roots

Manipulating The Interface

Traversing The Interface

Sorting Messages

Merging Messages

Interacting with the  
Address Book

Controlling Data Remotely

Using Alternatives

Using Enhancements

Using Substitutes

FIG. 1A

Selecting Multiple Items

Entering Data

Traversing Message Content

Filtering Content

Selecting Proper Commands

FIG. 11E

Re: [redacted]

File Edit View Tools Message Help

To [redacted]

Cc [redacted]

Bcc [redacted]

Attach [redacted]

Subject Re: [redacted]

To My Secretary [redacted]

Cc [redacted]

Bcc [redacted]

Attach [redacted]

" Send an Email [to] "

" Send an Email to [ My Secretary ] "

Inbox - Outlook Express

File Edit View Tools Message Help

Folder x

Inbox

[redacted]

" Send an Email to [the] "

" Send an Email to [ Phone # ] "

Select Recipients

[redacted] Find

Cont Folder1 To [redacted]

Cont Folder2 Cc [redacted]

Cont Folder3 Bcc [redacted]

Contact-n+1

Contact-n+2

Contact-n+3

Ncont Prop

OK Cancel

Find People

Re: [redacted] Web Site

Name [redacted]

Email [redacted]

Address [redacted]

Phone [redacted]

Other [redacted]

Contact-1

Contact-2

Contact-3

Contact-4

Find Now

Stop

Clear All

Close

To [redacted]

Cc [redacted]

Bcc [redacted]

OK Cancel

FIG. 12



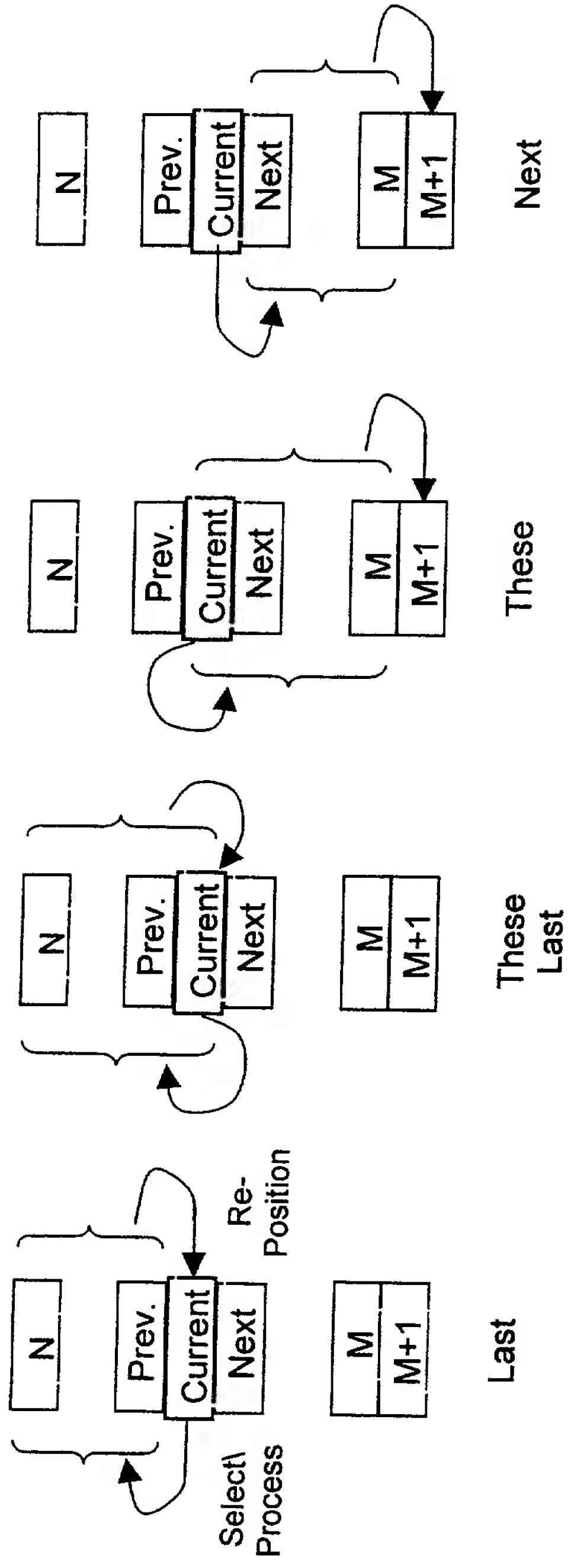
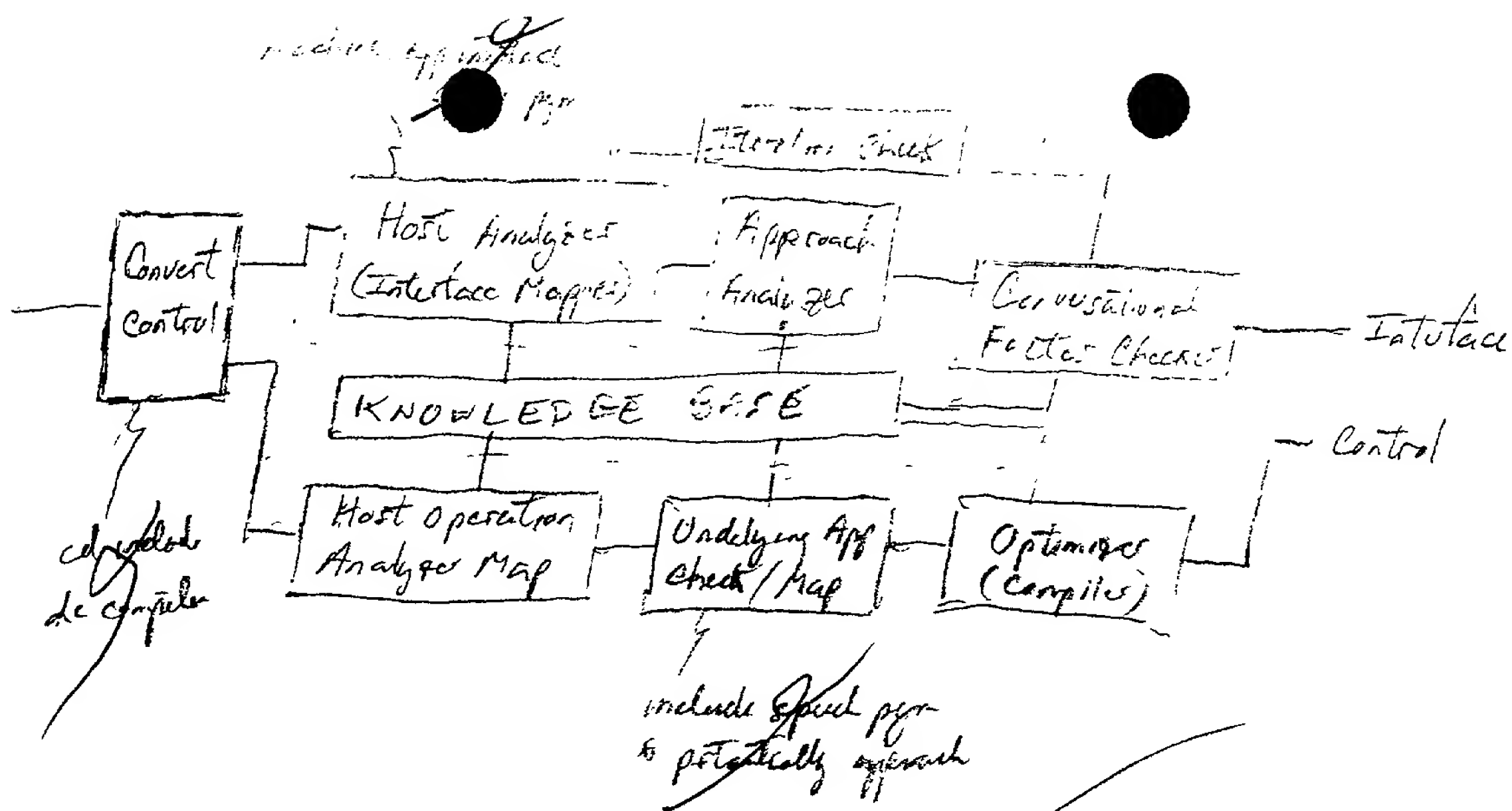


FIG. 14



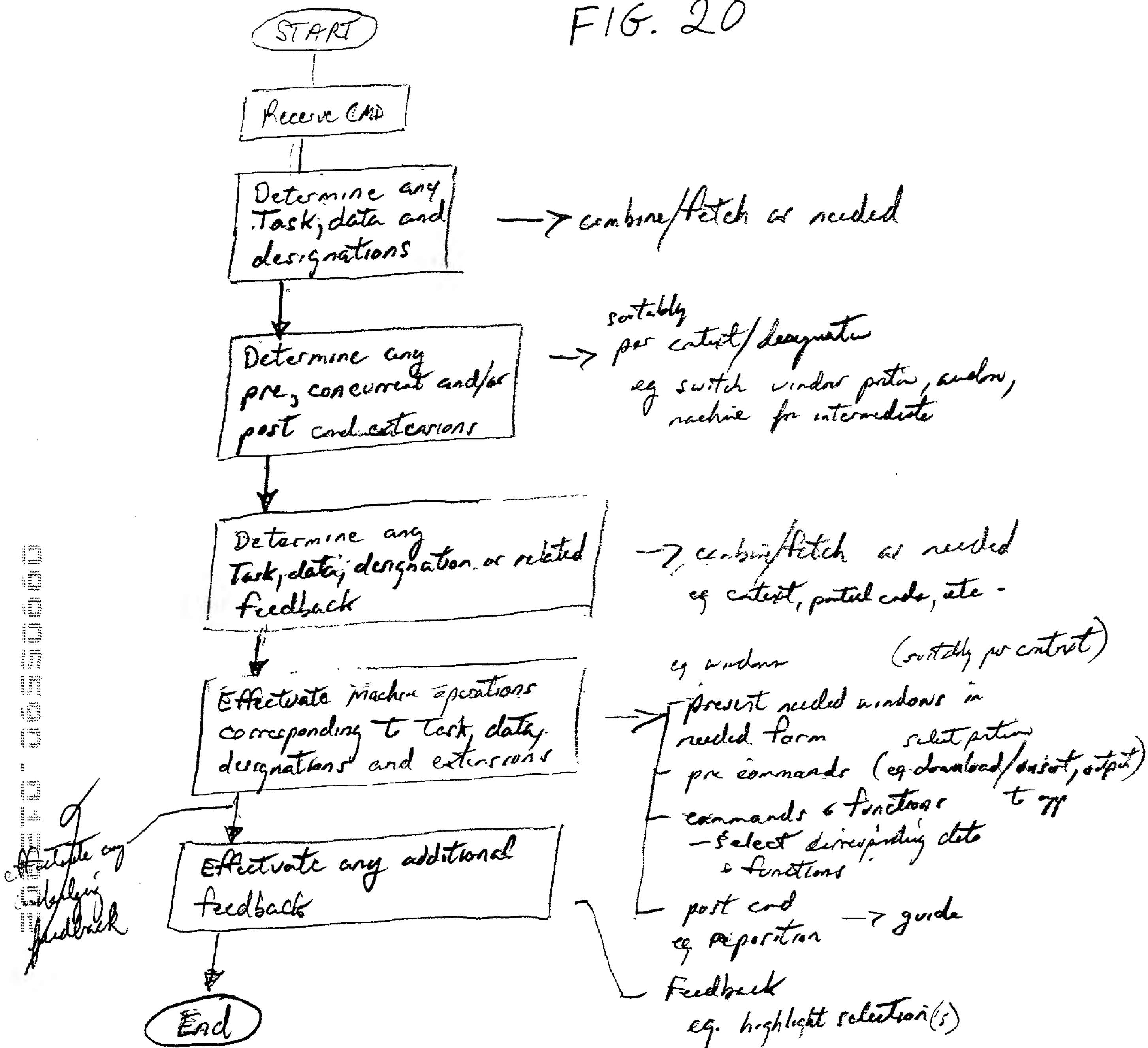


- Individual connections to Convert Control (eg instantiation) not shown for clarity
- Note: Convert control <sup>may be</sup> not necessary where interface/control are separately received

FIG. 19

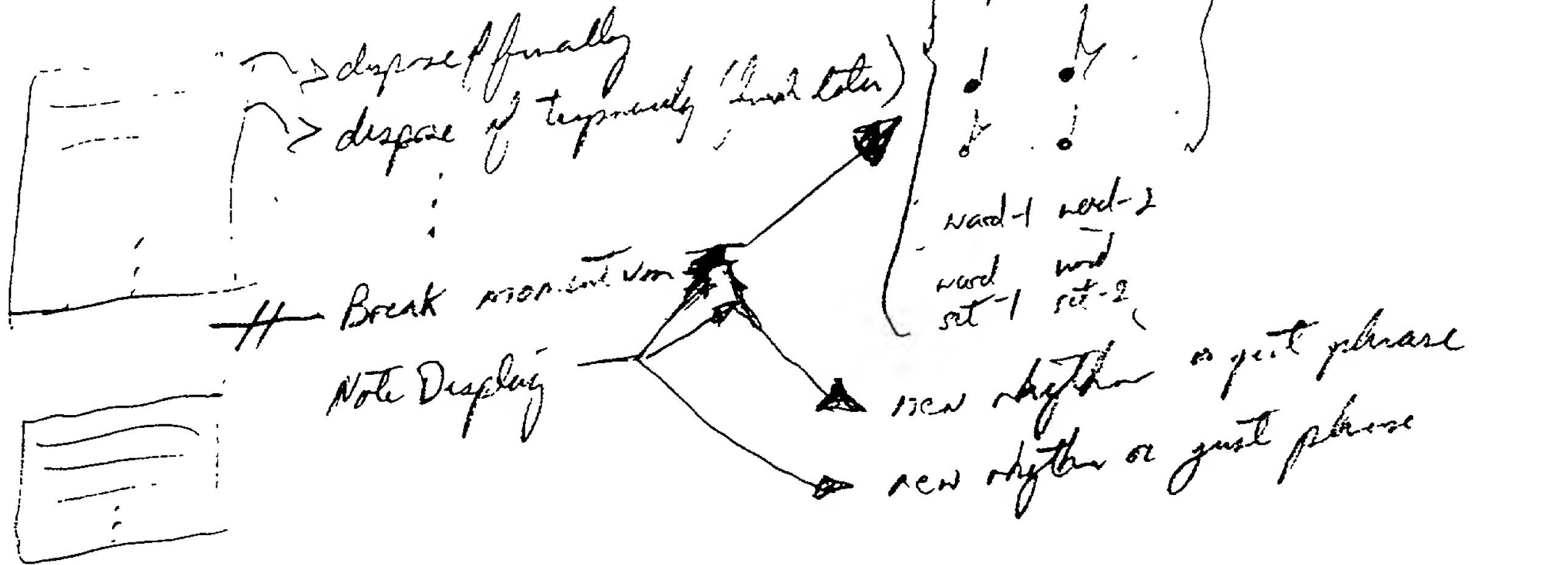
NEW END/CONVERSION

FIG. 20

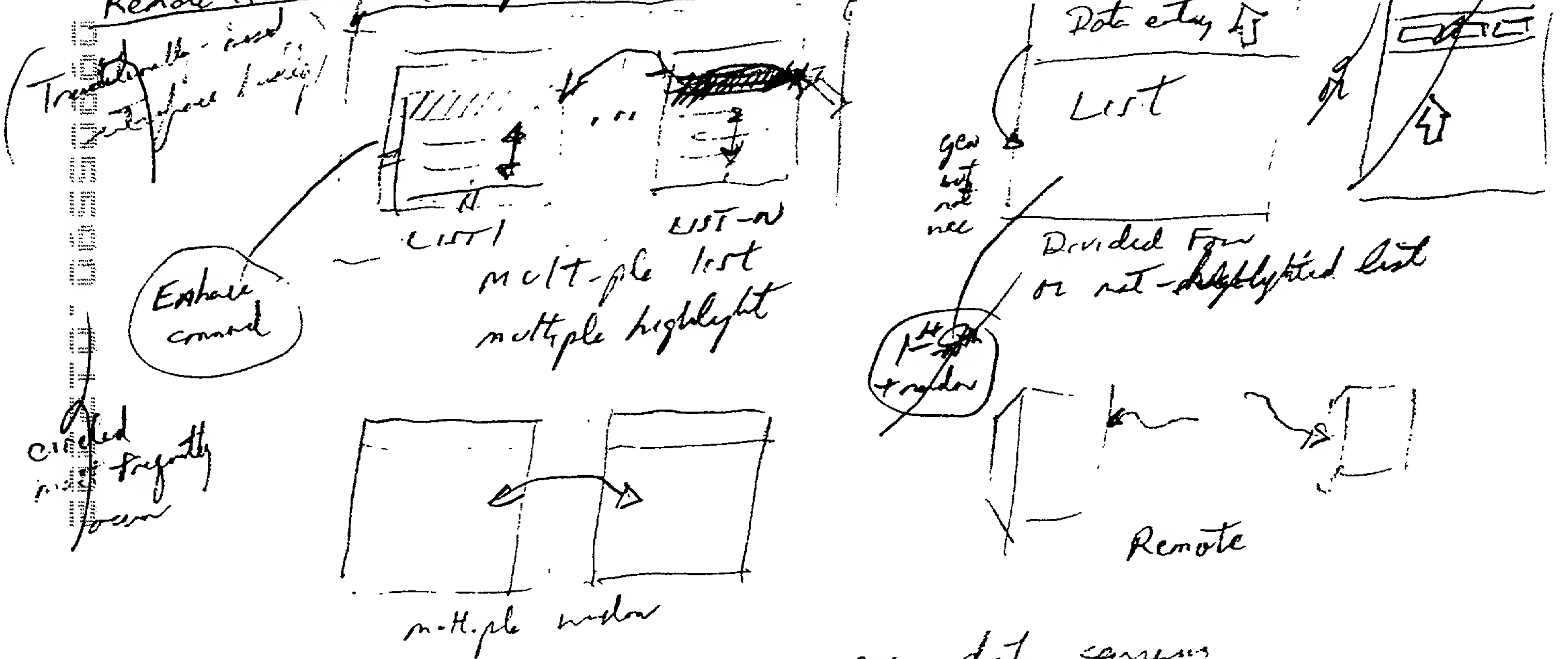


For Little Talk Kaland

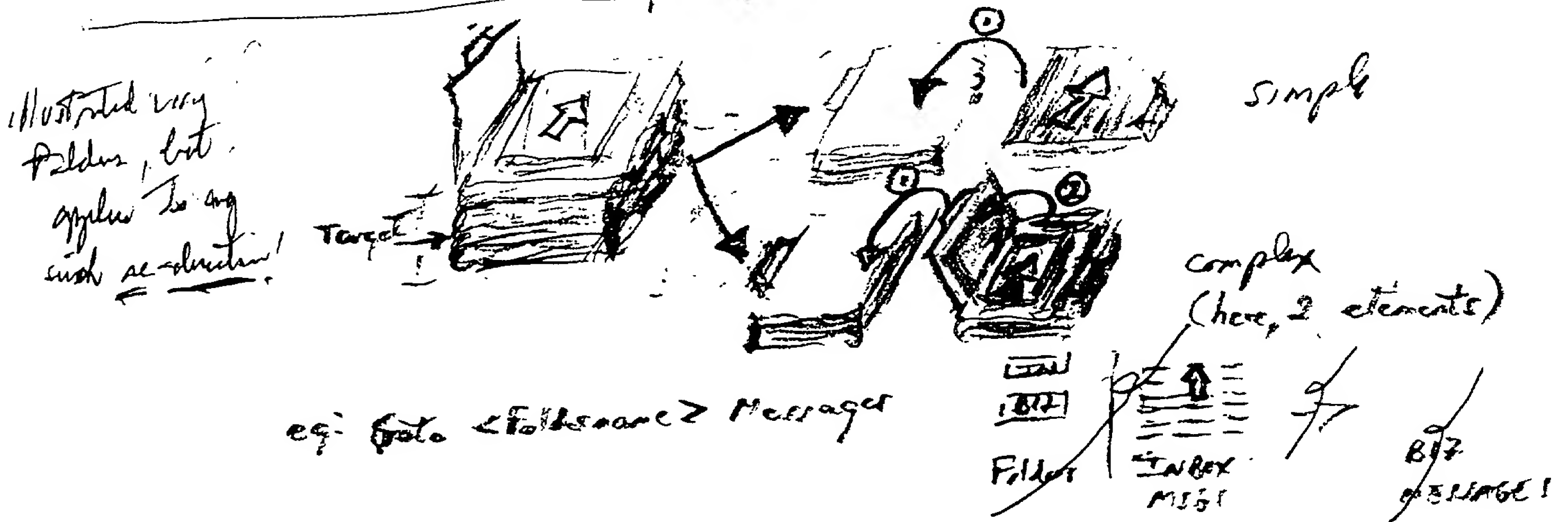
Continue / repeat / stop



Remote Handling (predominant circumstances)



- Each potentially including data carrying
- The forms (primarily) rather backed up



eg: Goto <Folder> Message

# Replacement FIGURES

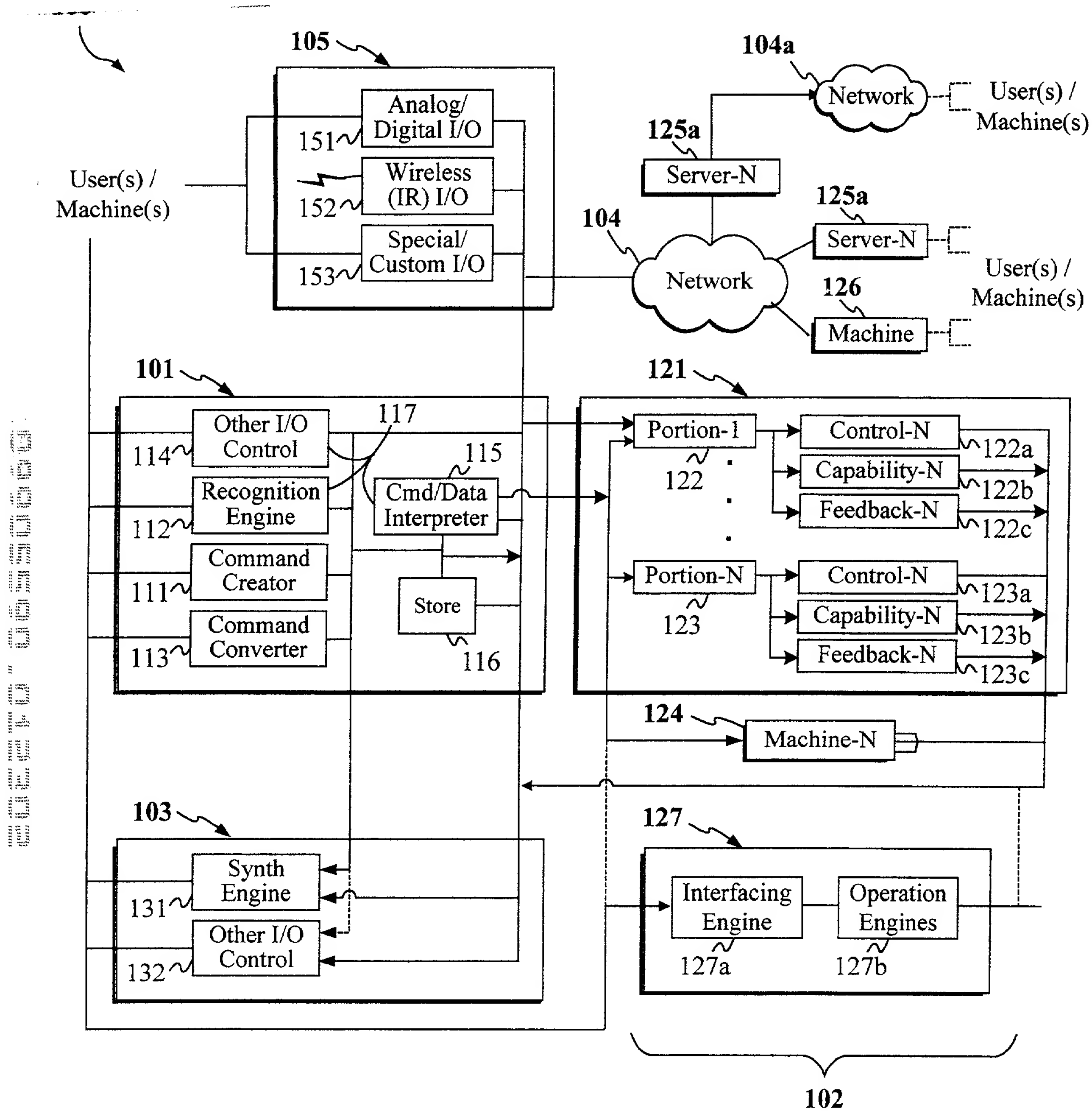


FIG. 1

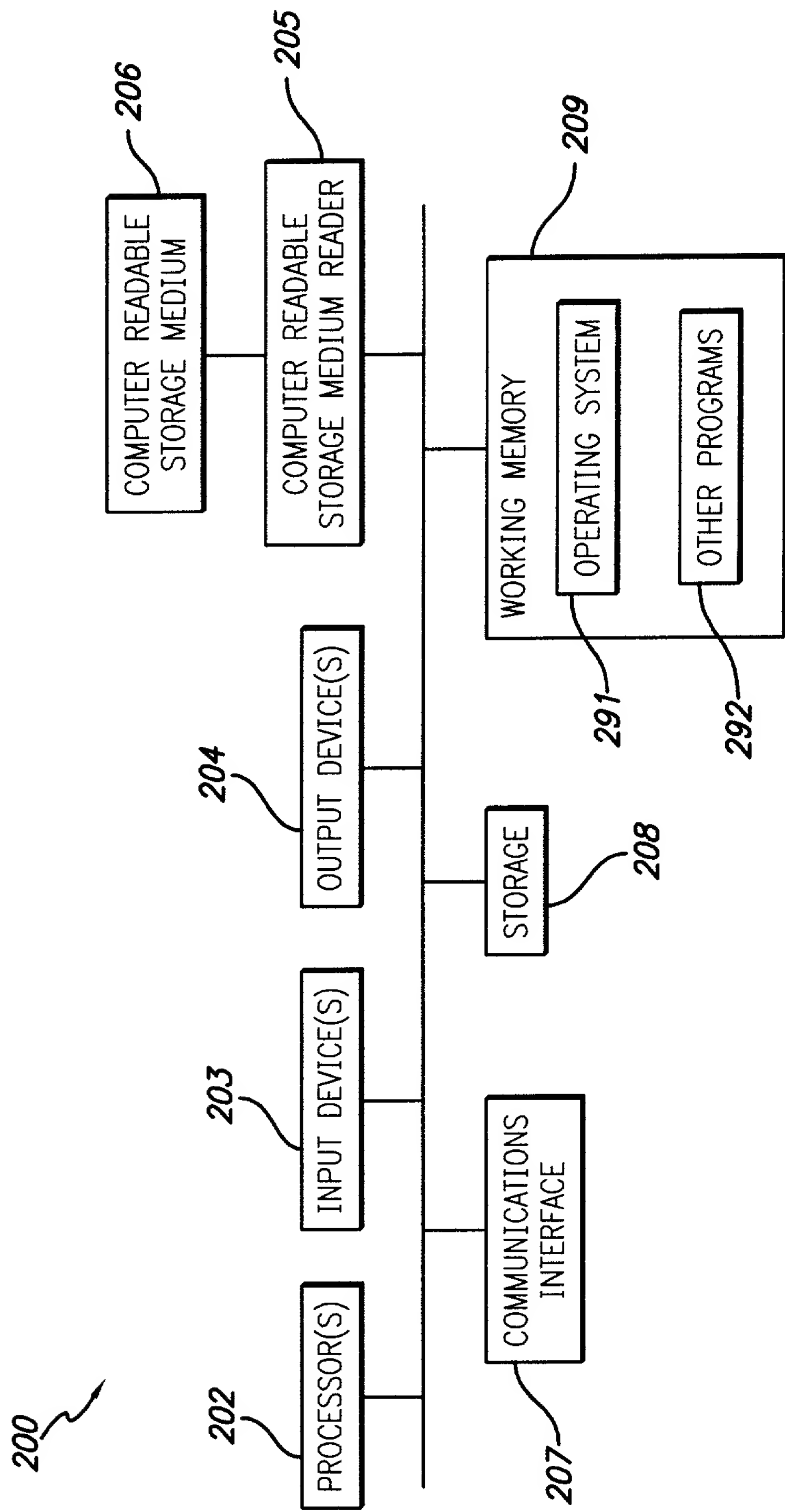


FIG. 2

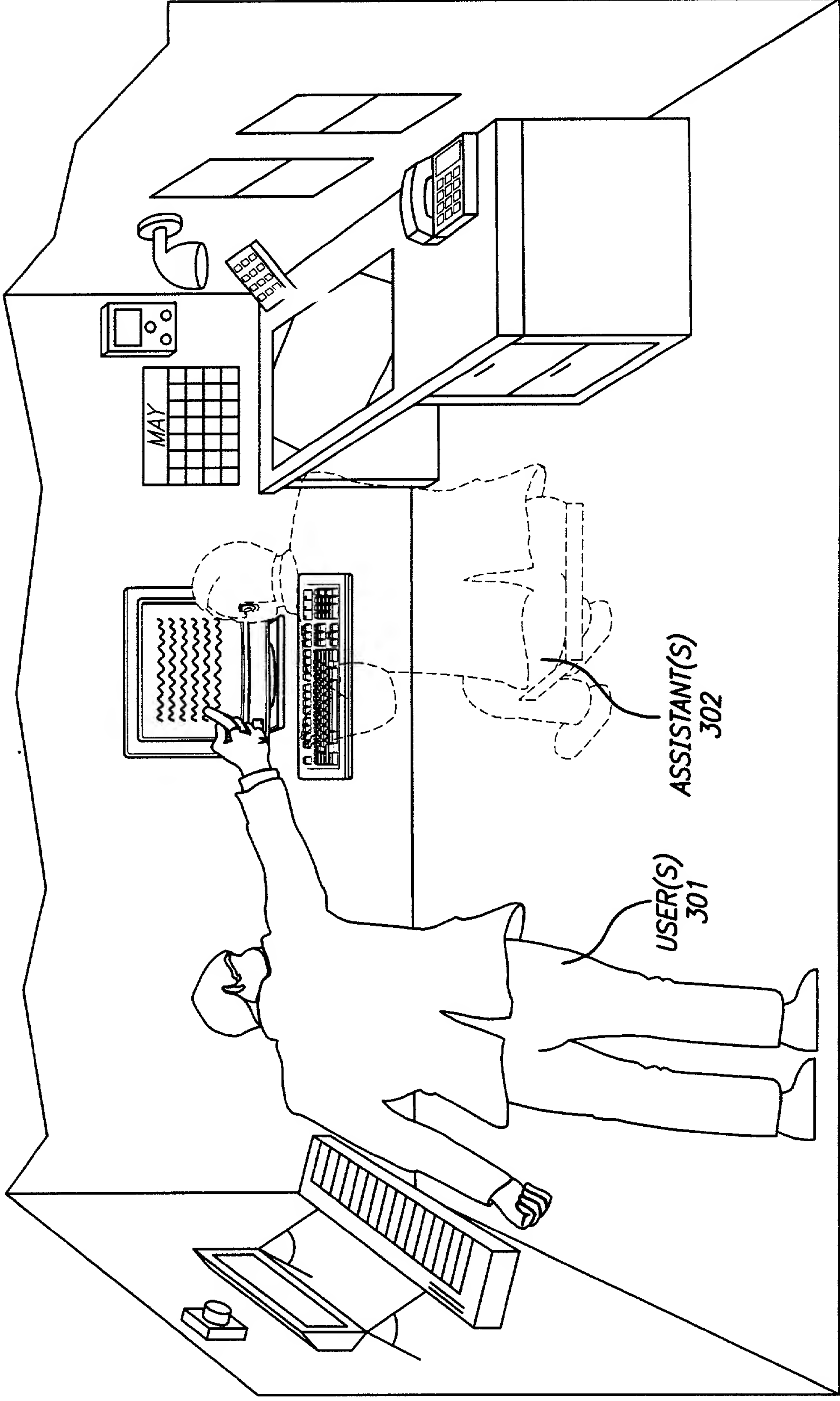
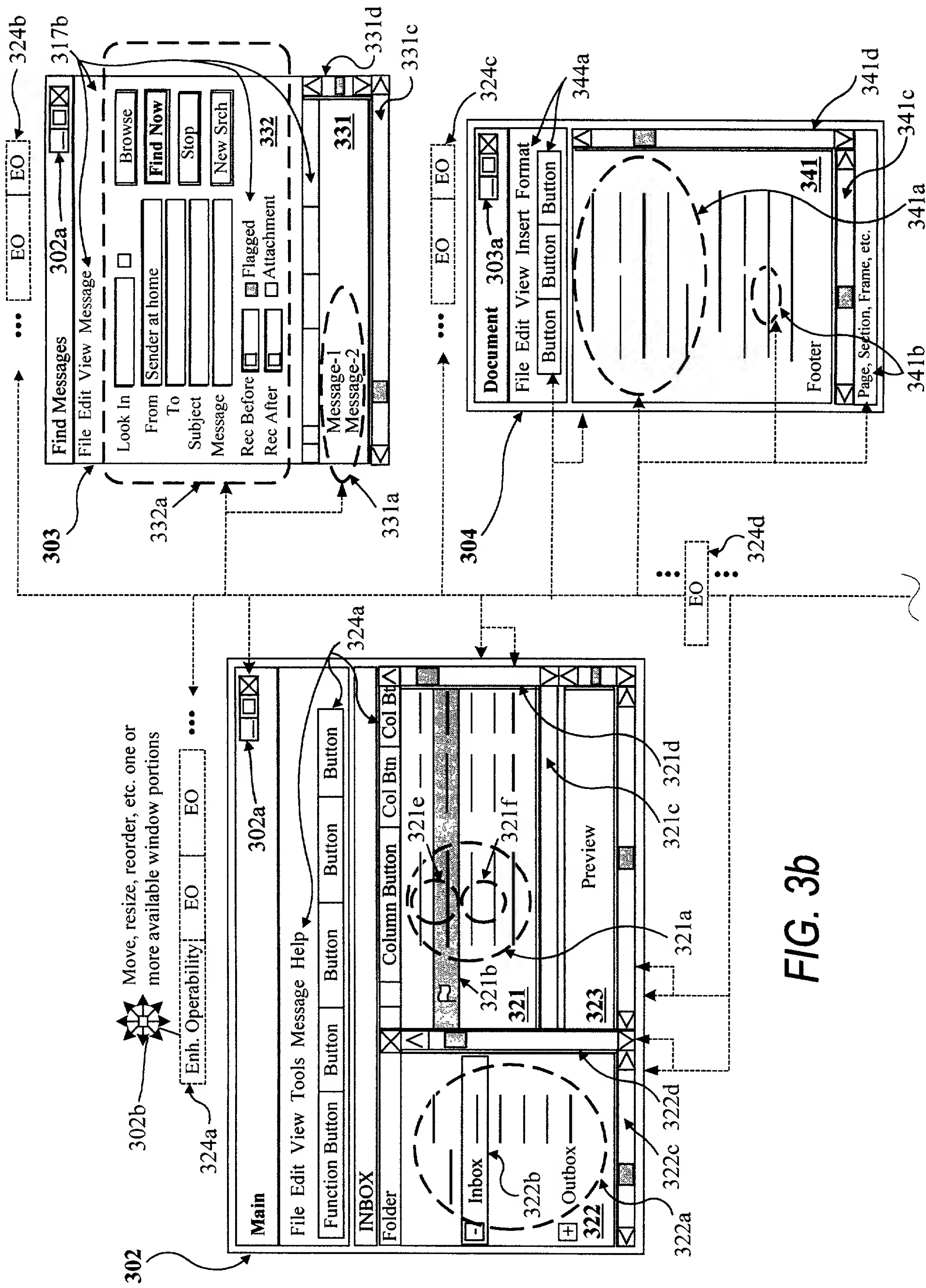
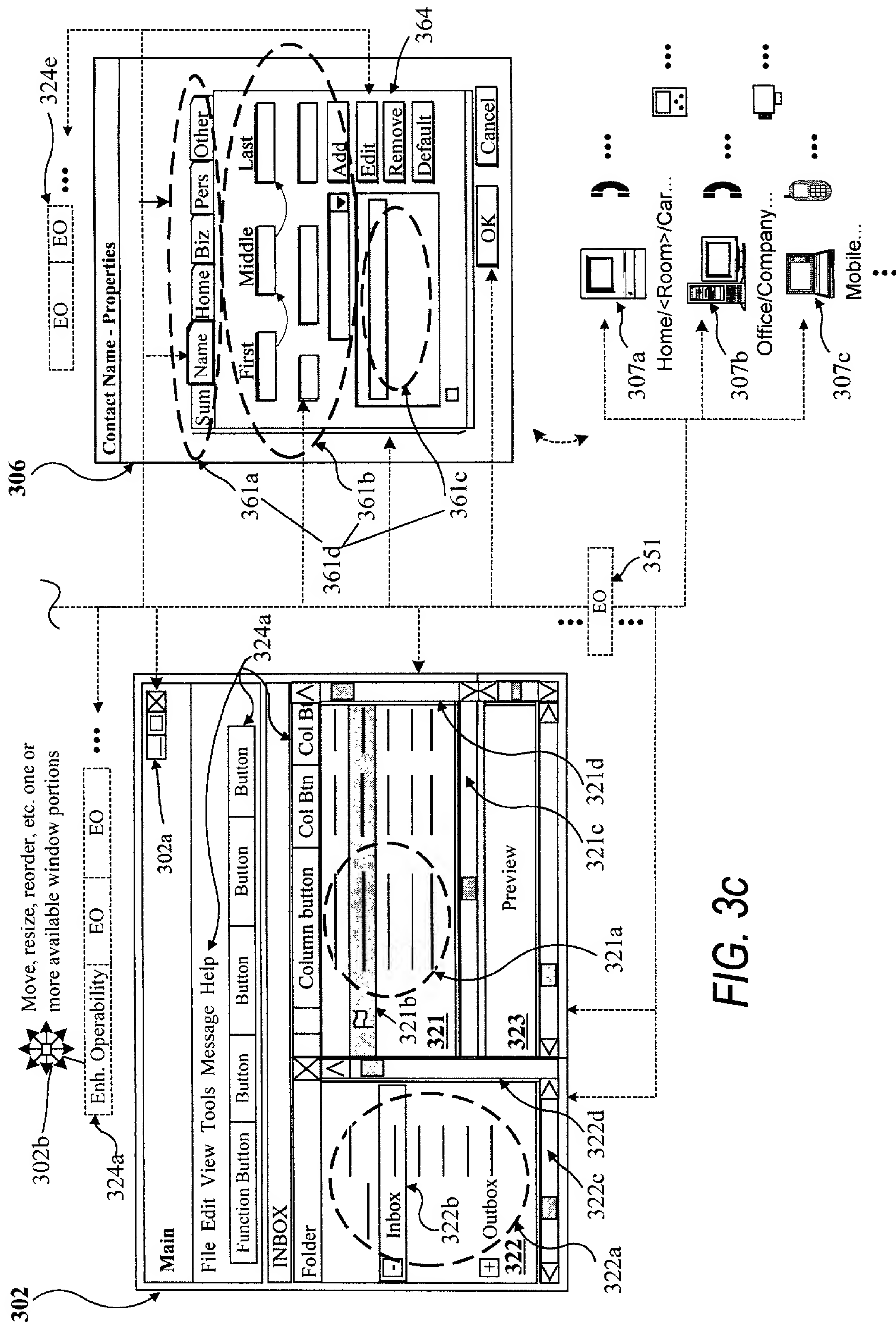


FIG. 3a







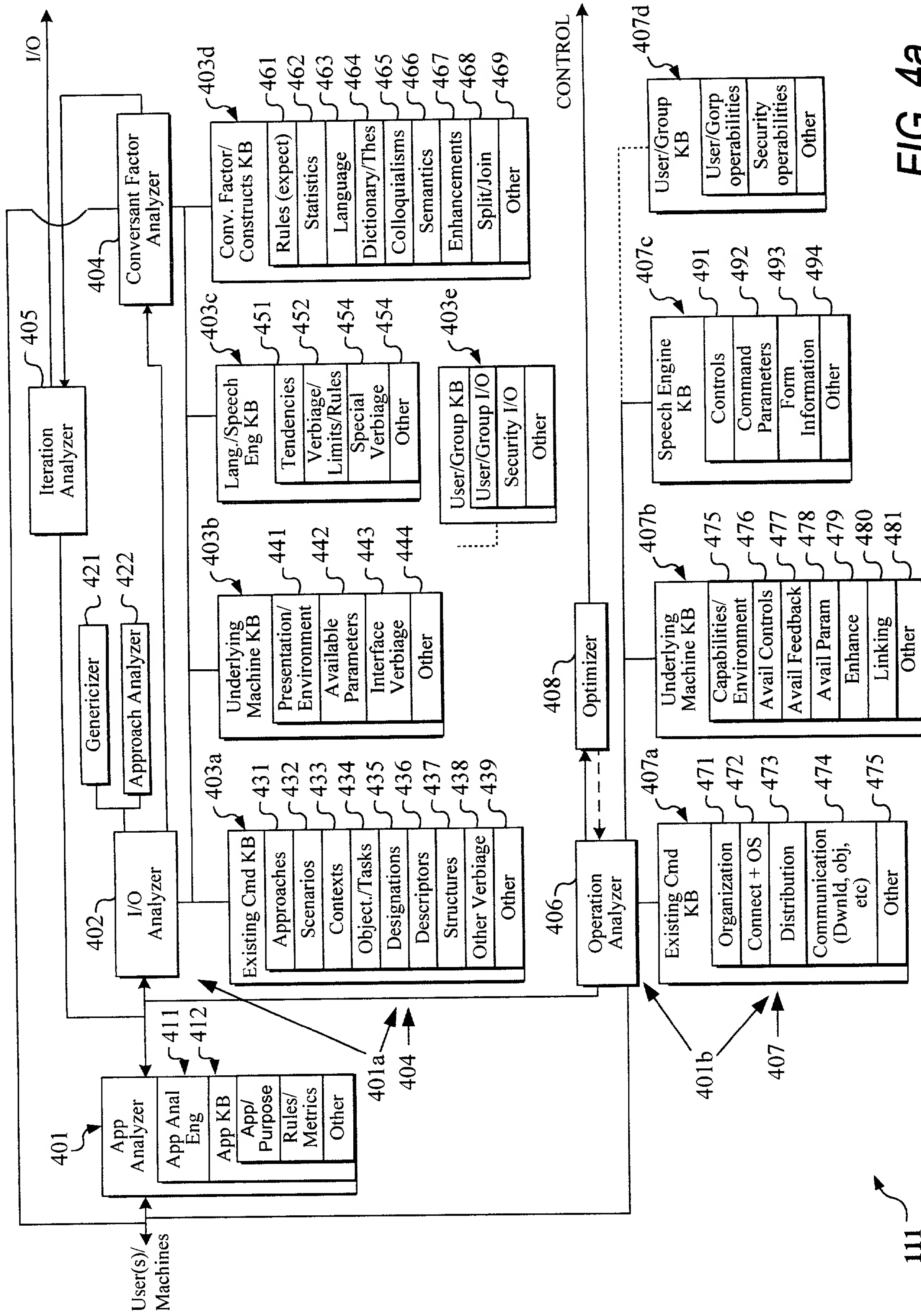


FIG. 4a

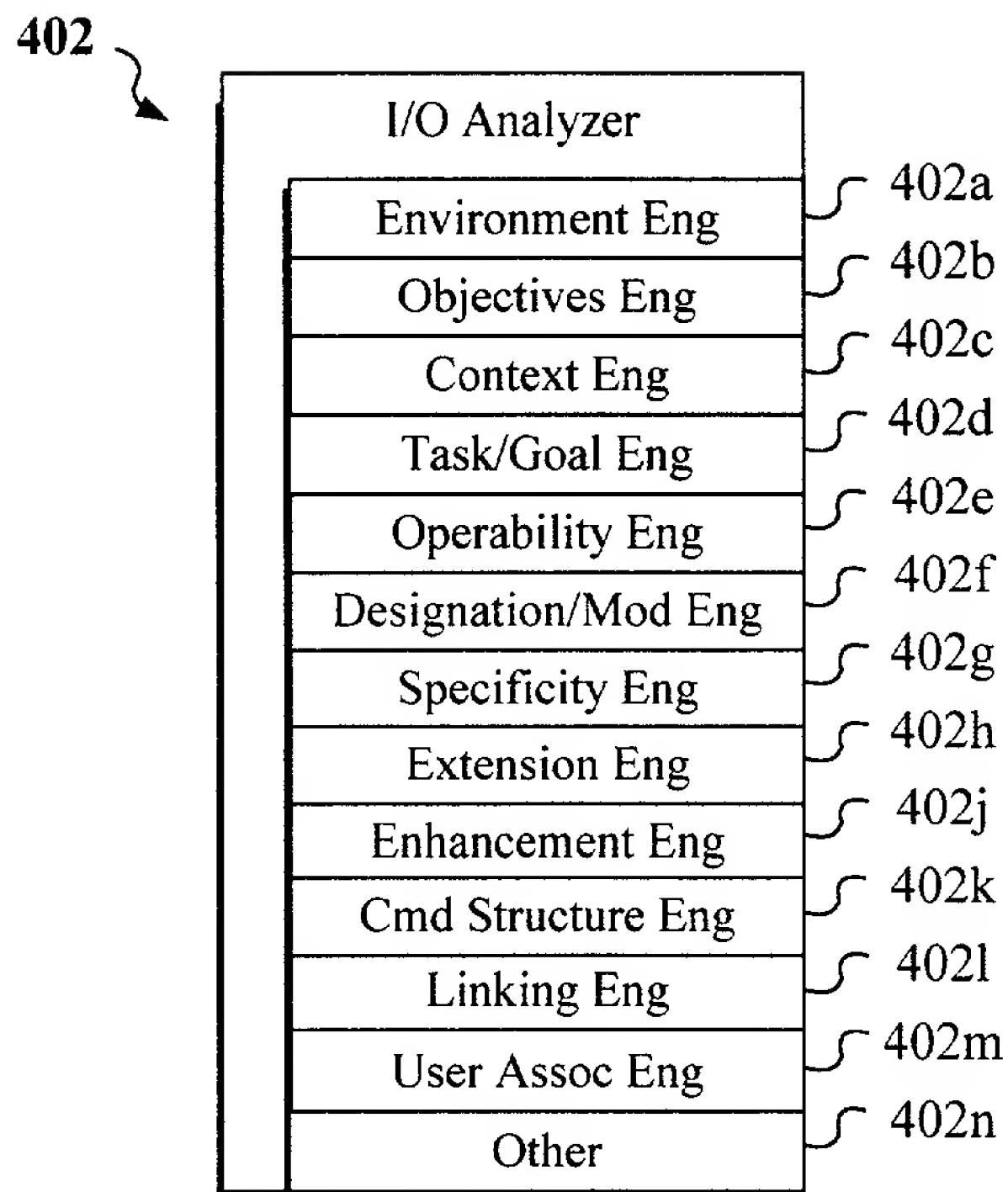


FIG. 4b

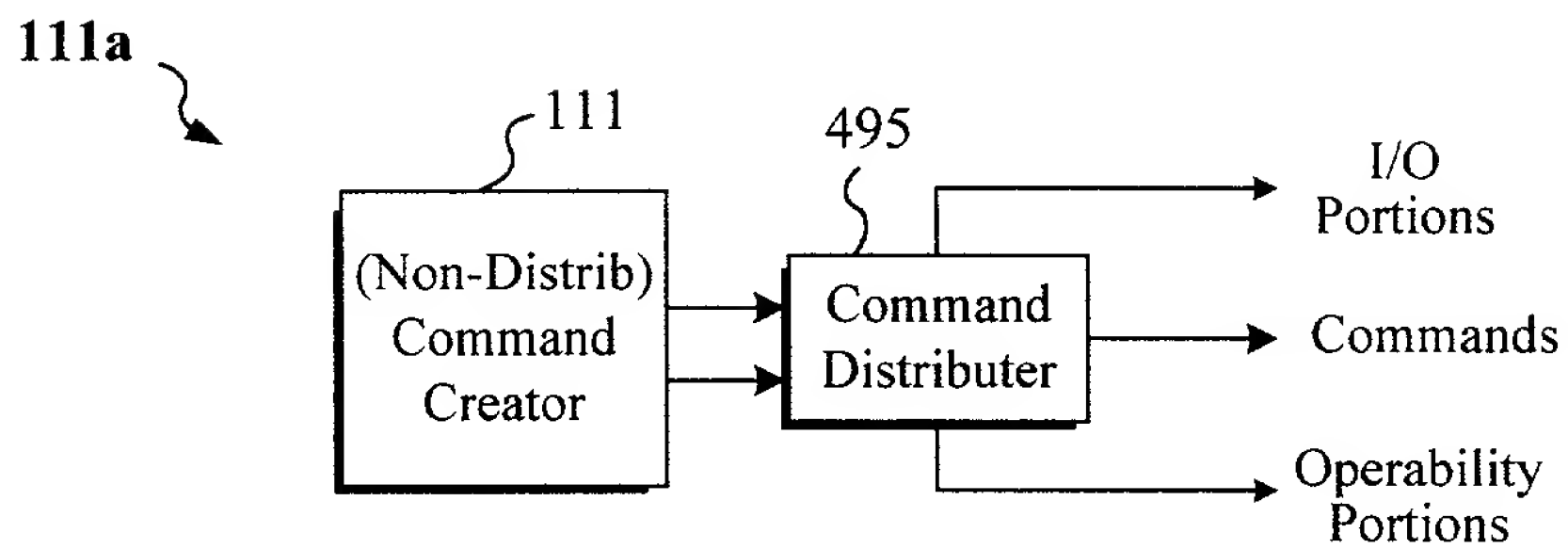


FIG. 4c

500

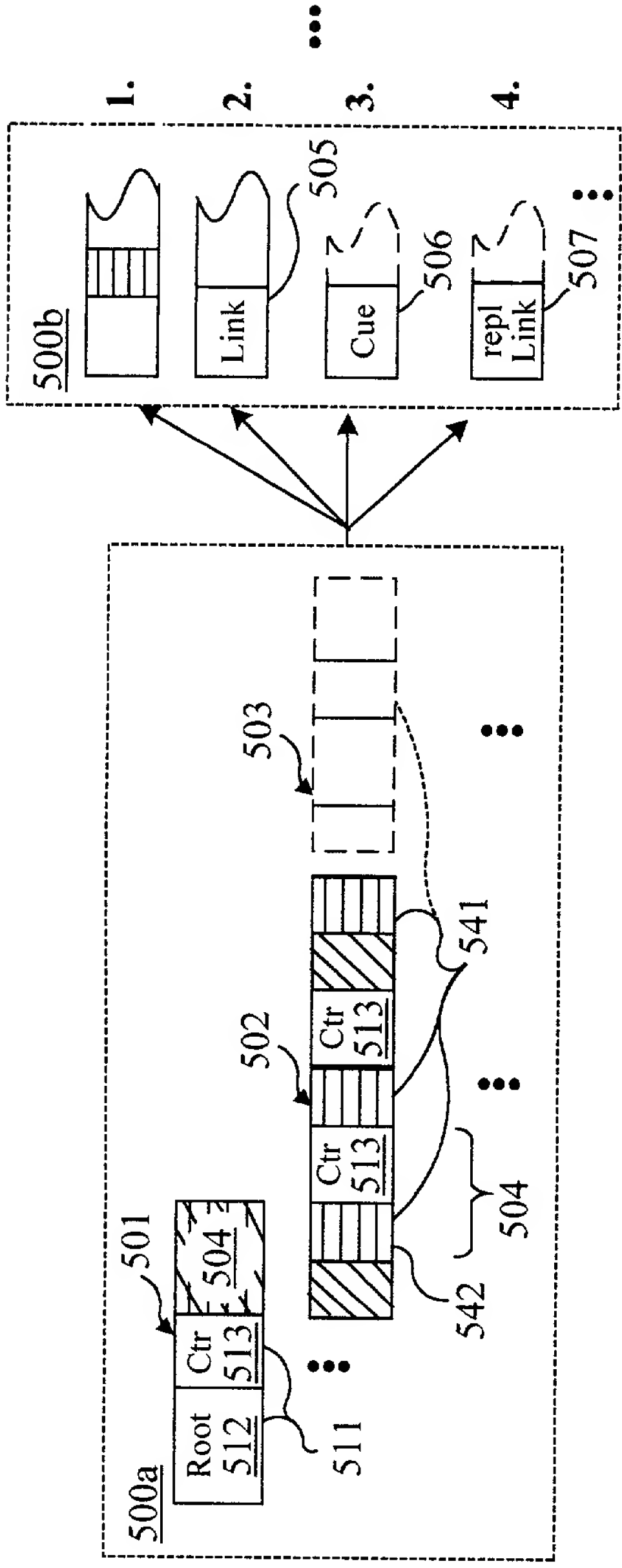
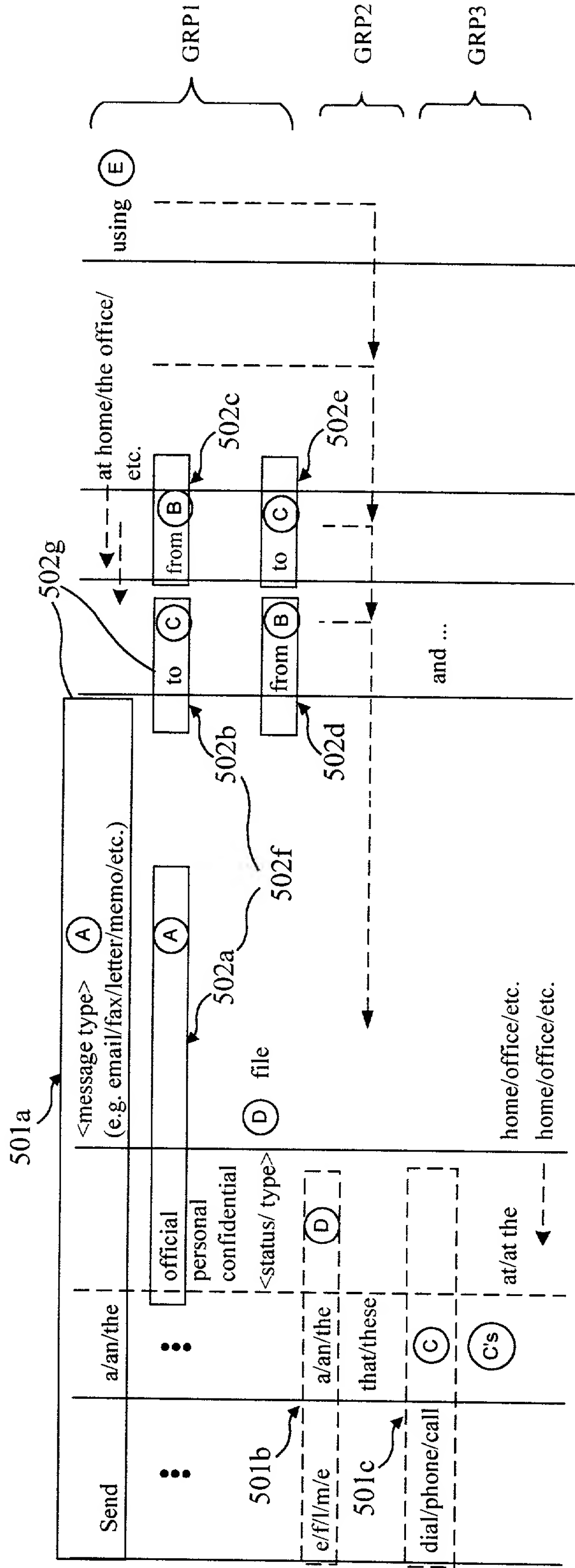


FIG. 5a



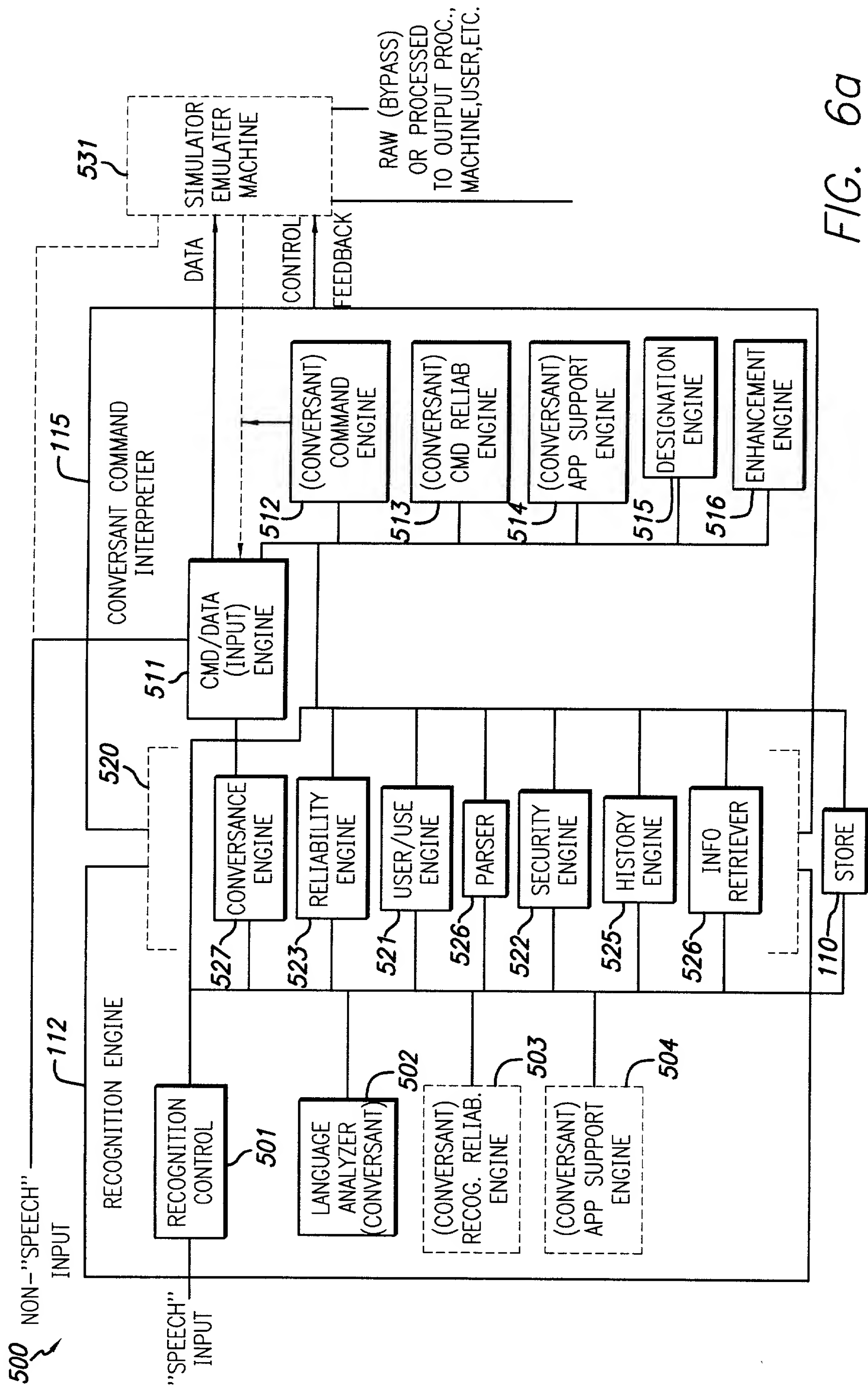


FIG. 6a

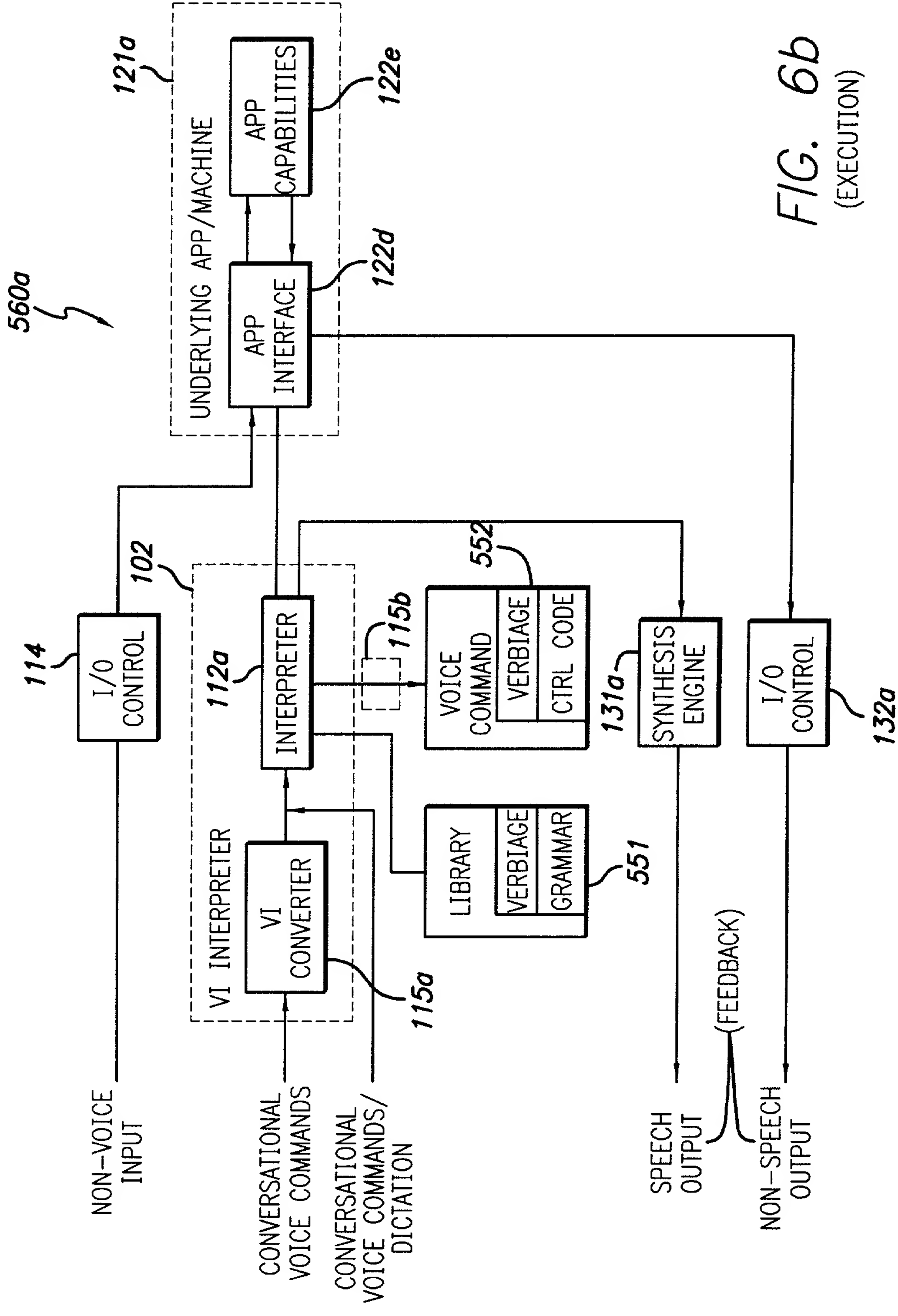


FIG. 6b  
(EXECUTION)

FIG. 7a

INPUT ENGINE

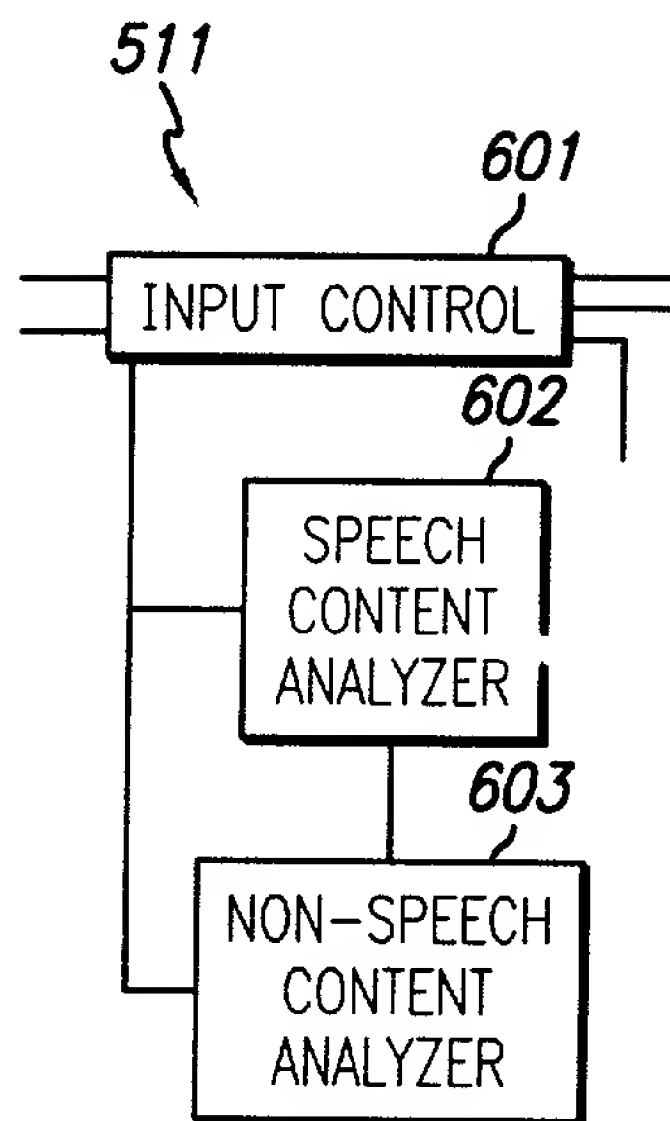


FIG. 7b

COMMAND ENGINE

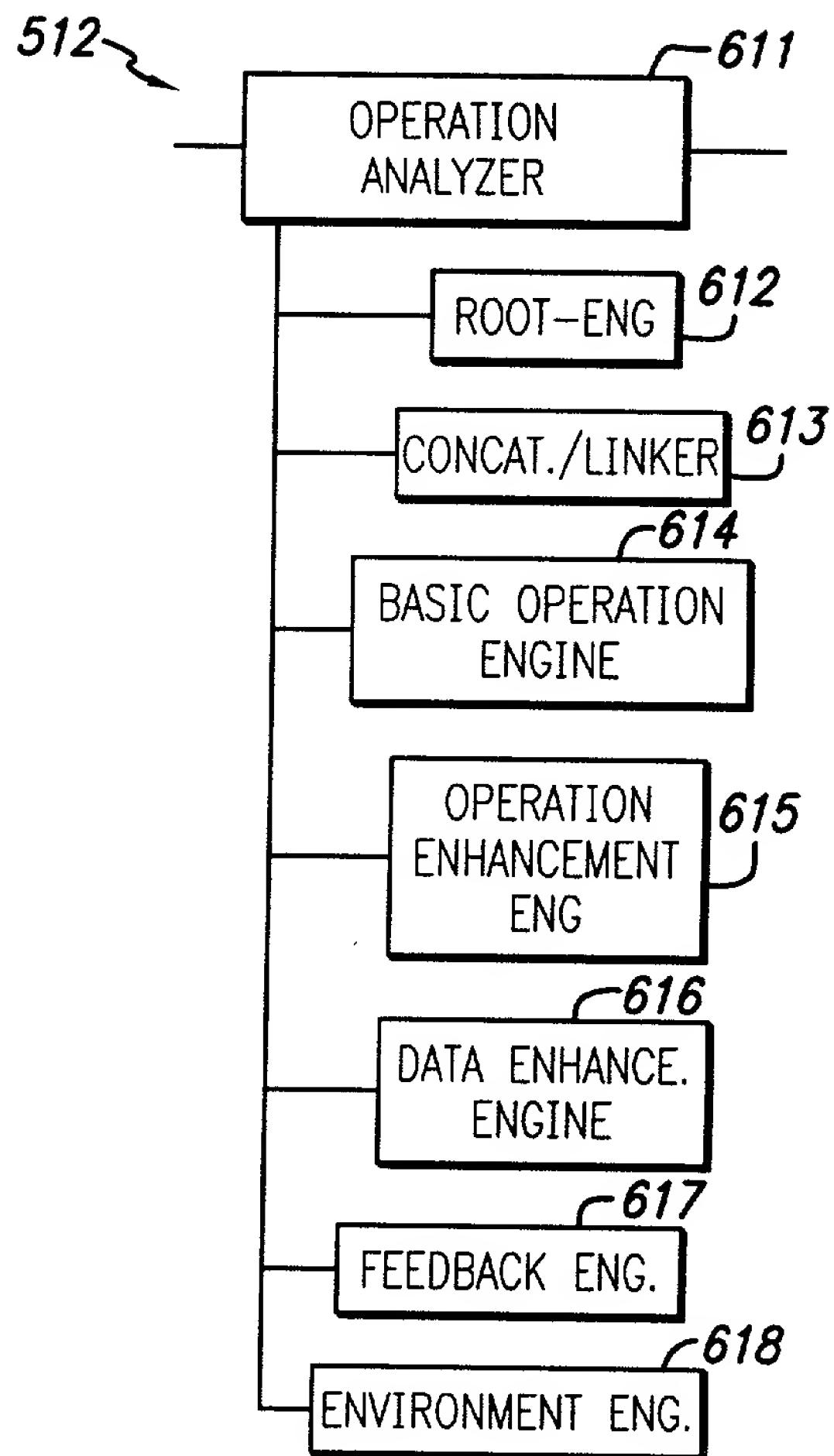


FIG. 7c

APPLICATION SUPPORT

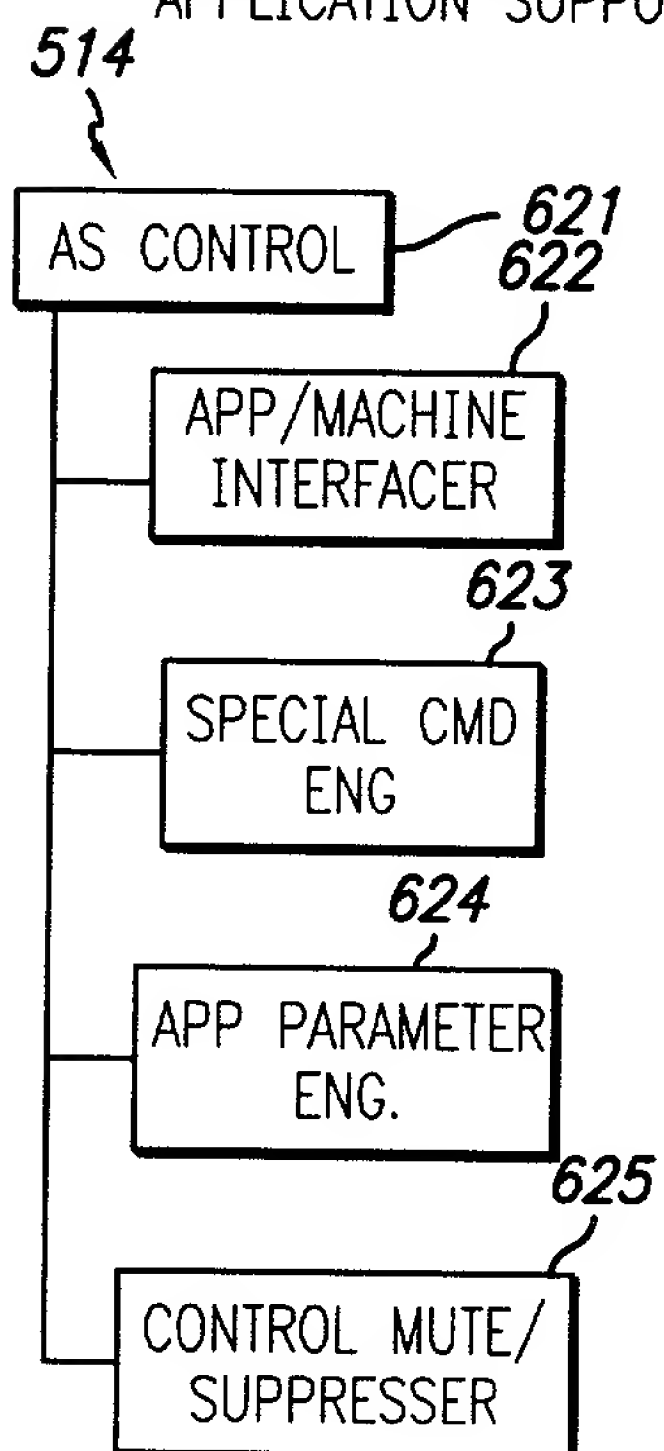


FIG. 7d

DESIGNATION ENGINE

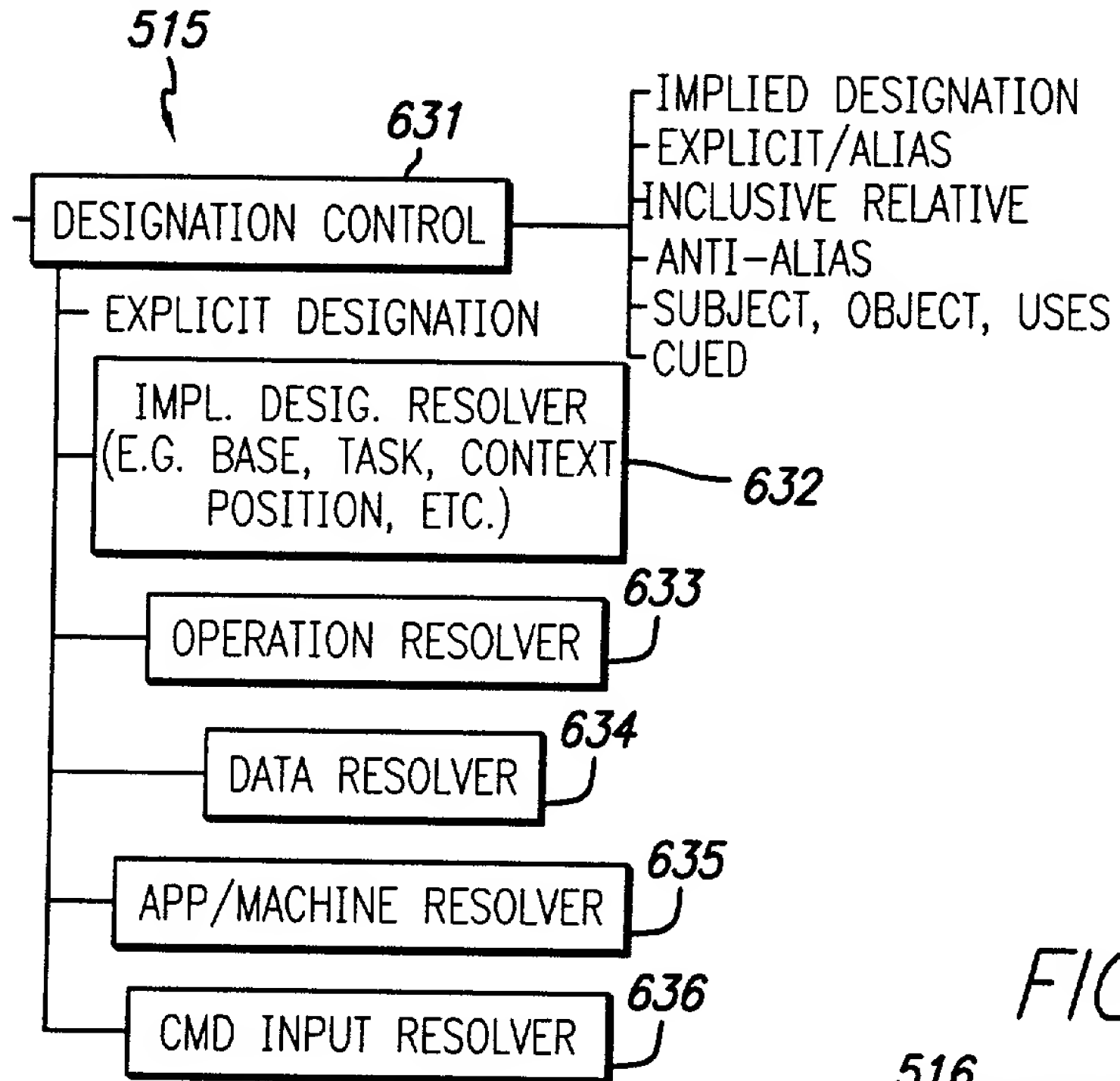
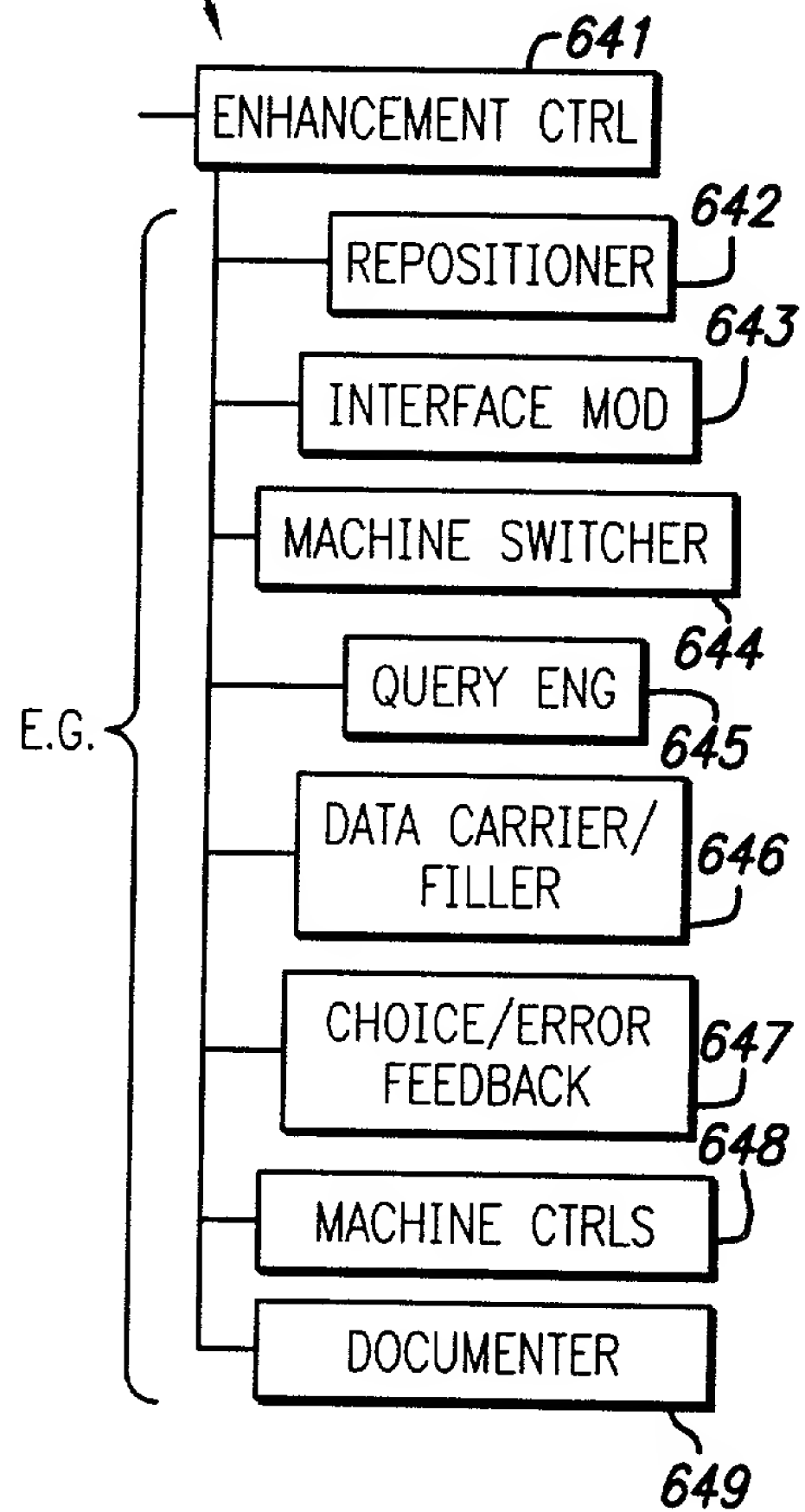
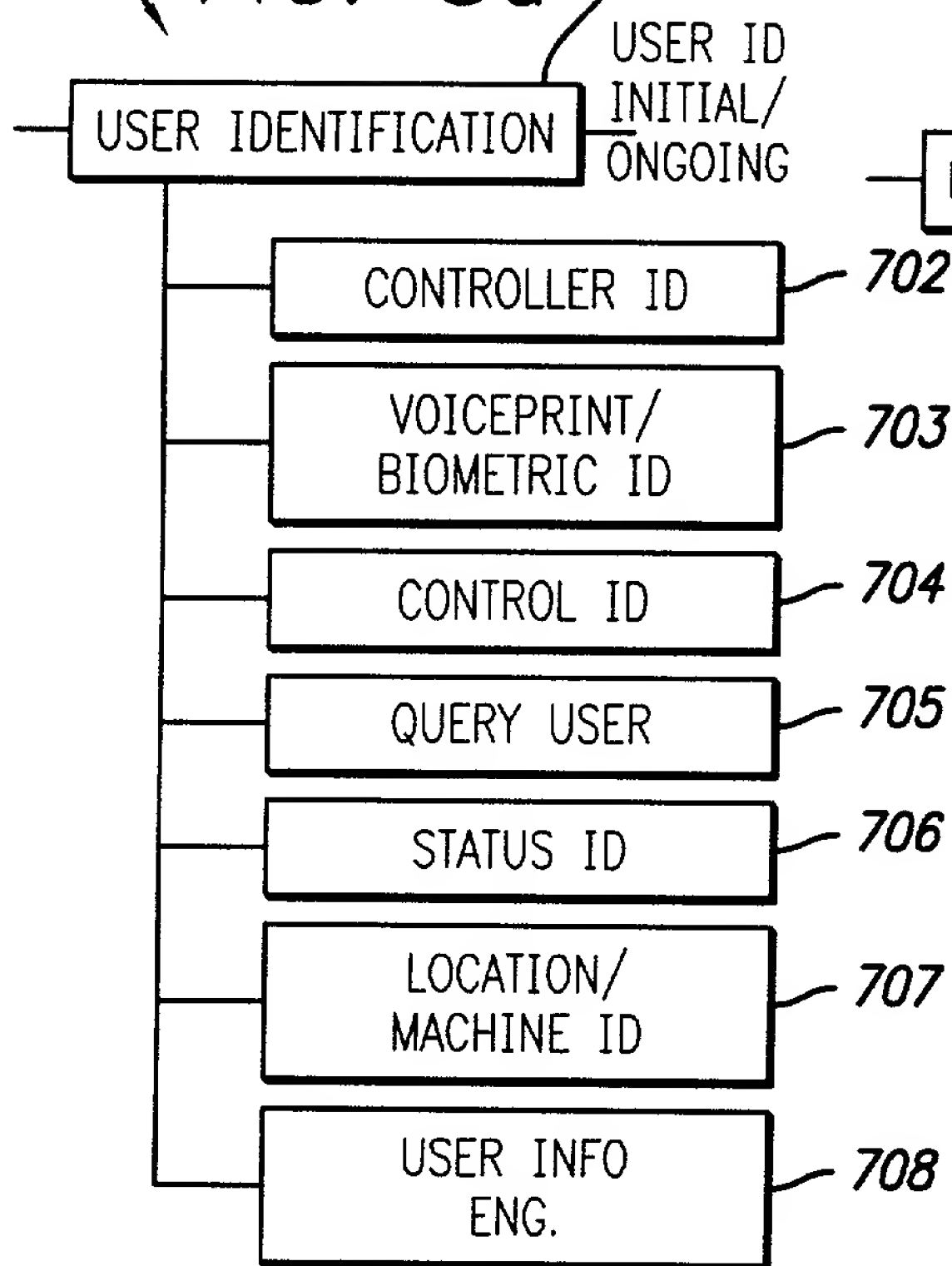


FIG. 7e

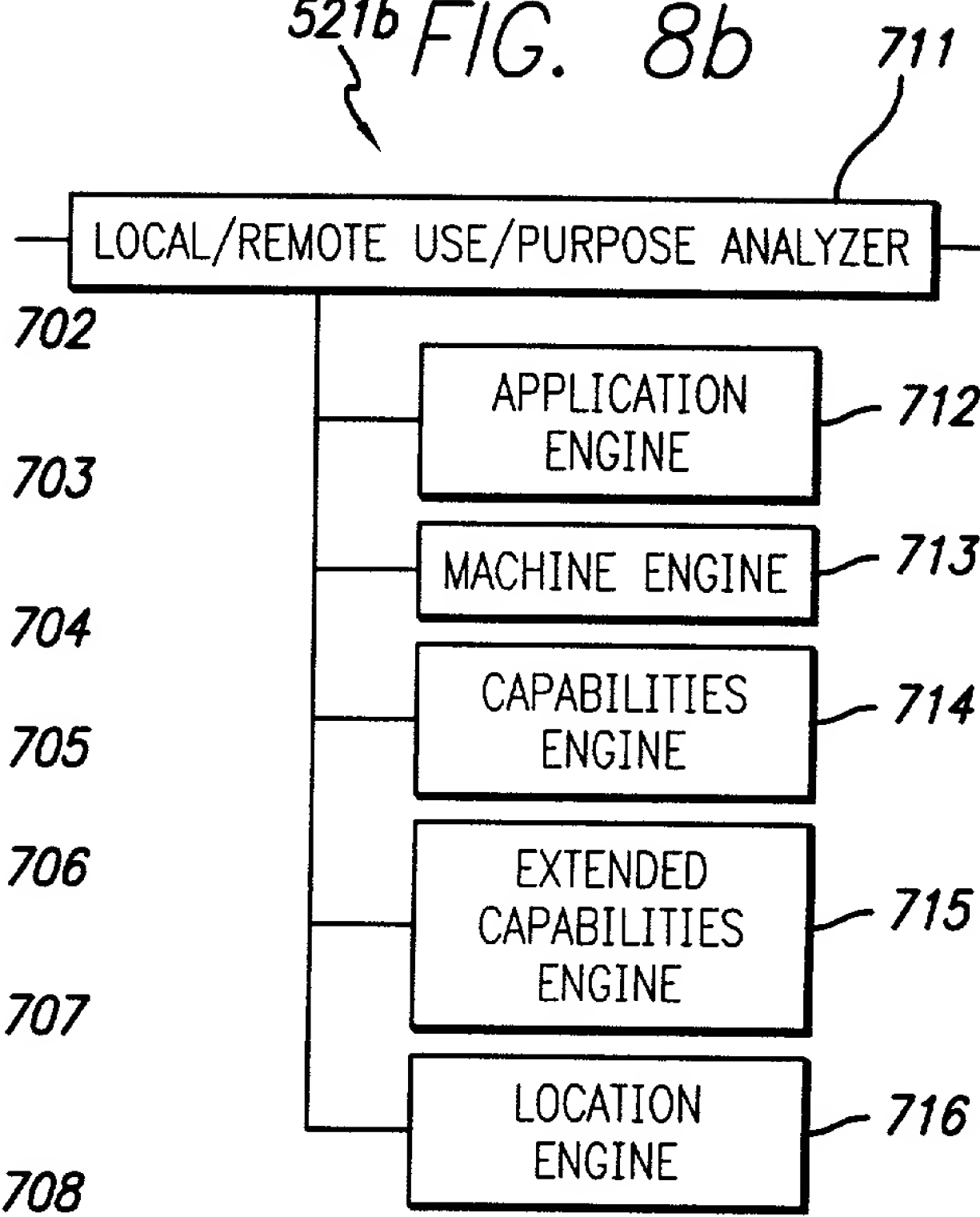
516 ENHANCEMENT ENGINE



521a  
FIG. 8a



521b  
FIG. 8b



522  
FIG. 8c

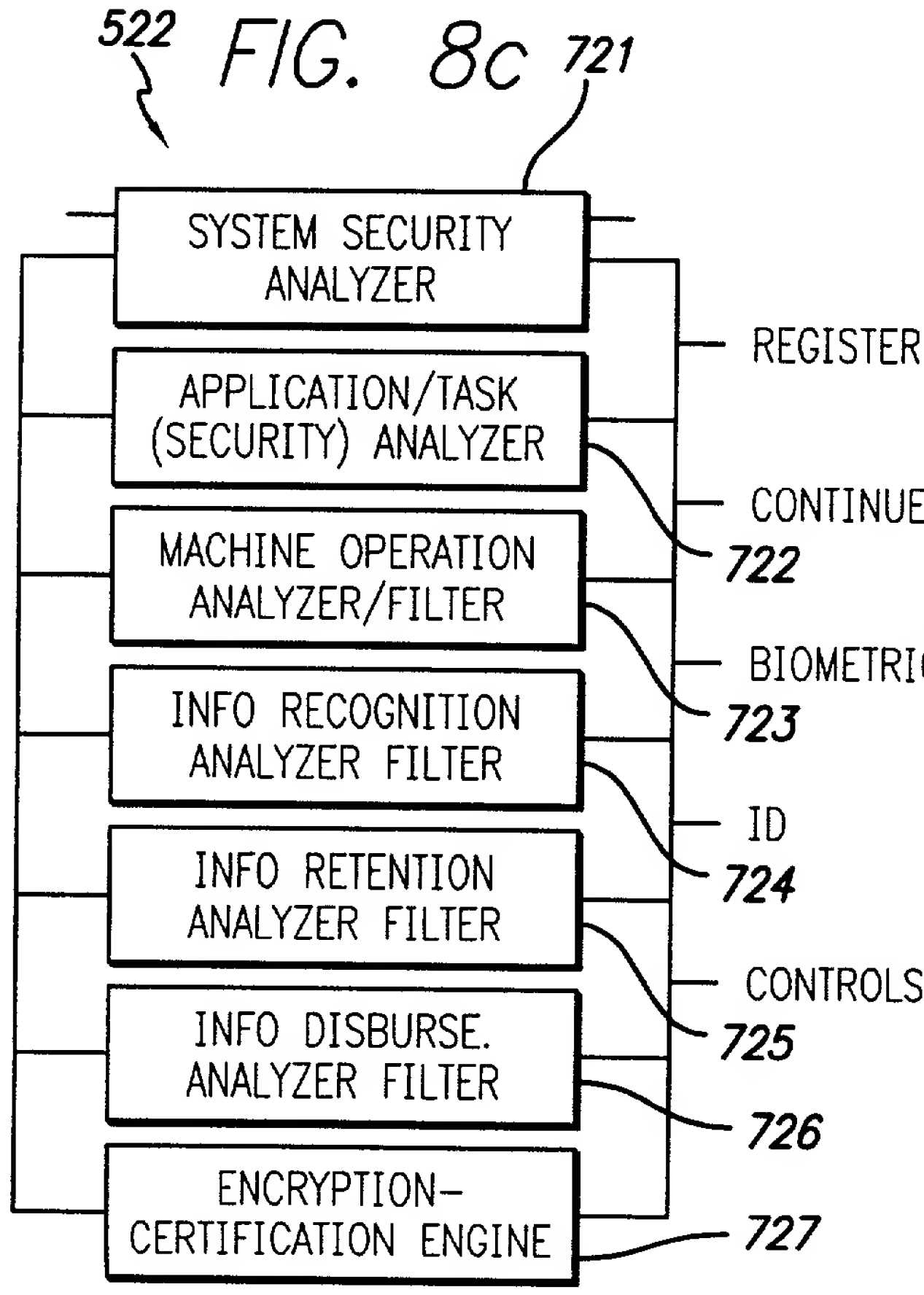


FIG. 8d

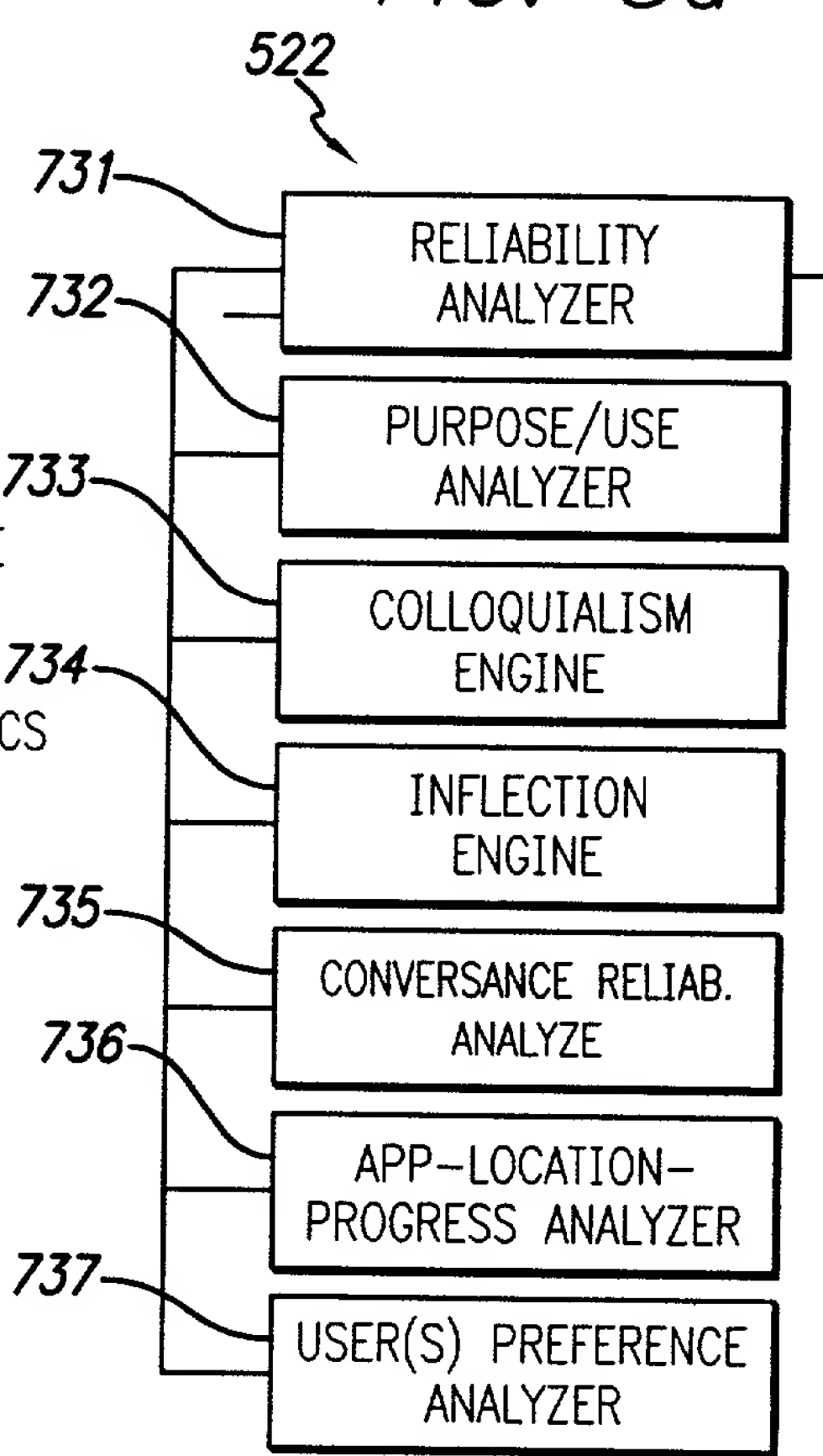




FIG. 8e

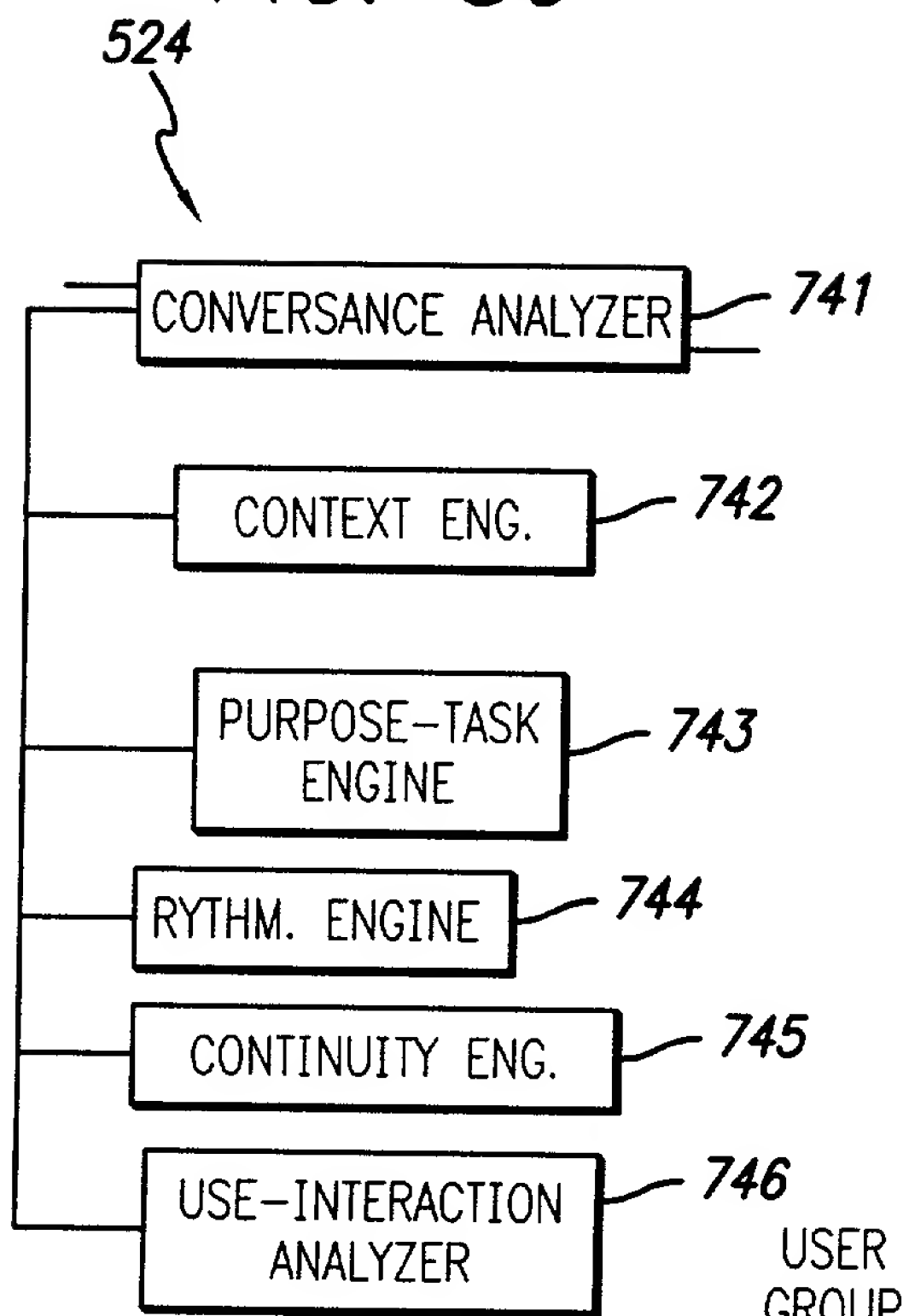


FIG. 8f

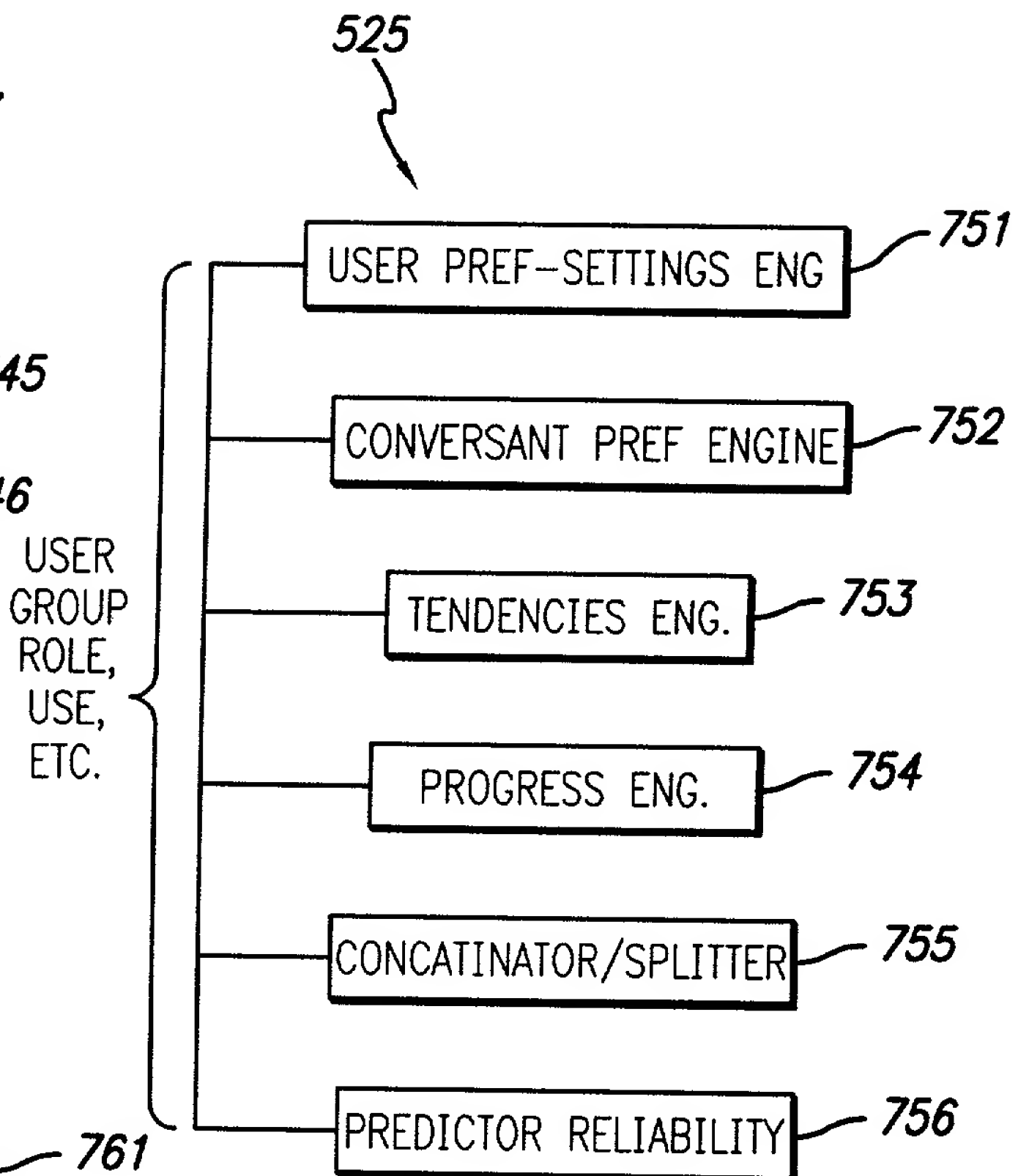


FIG. 8g

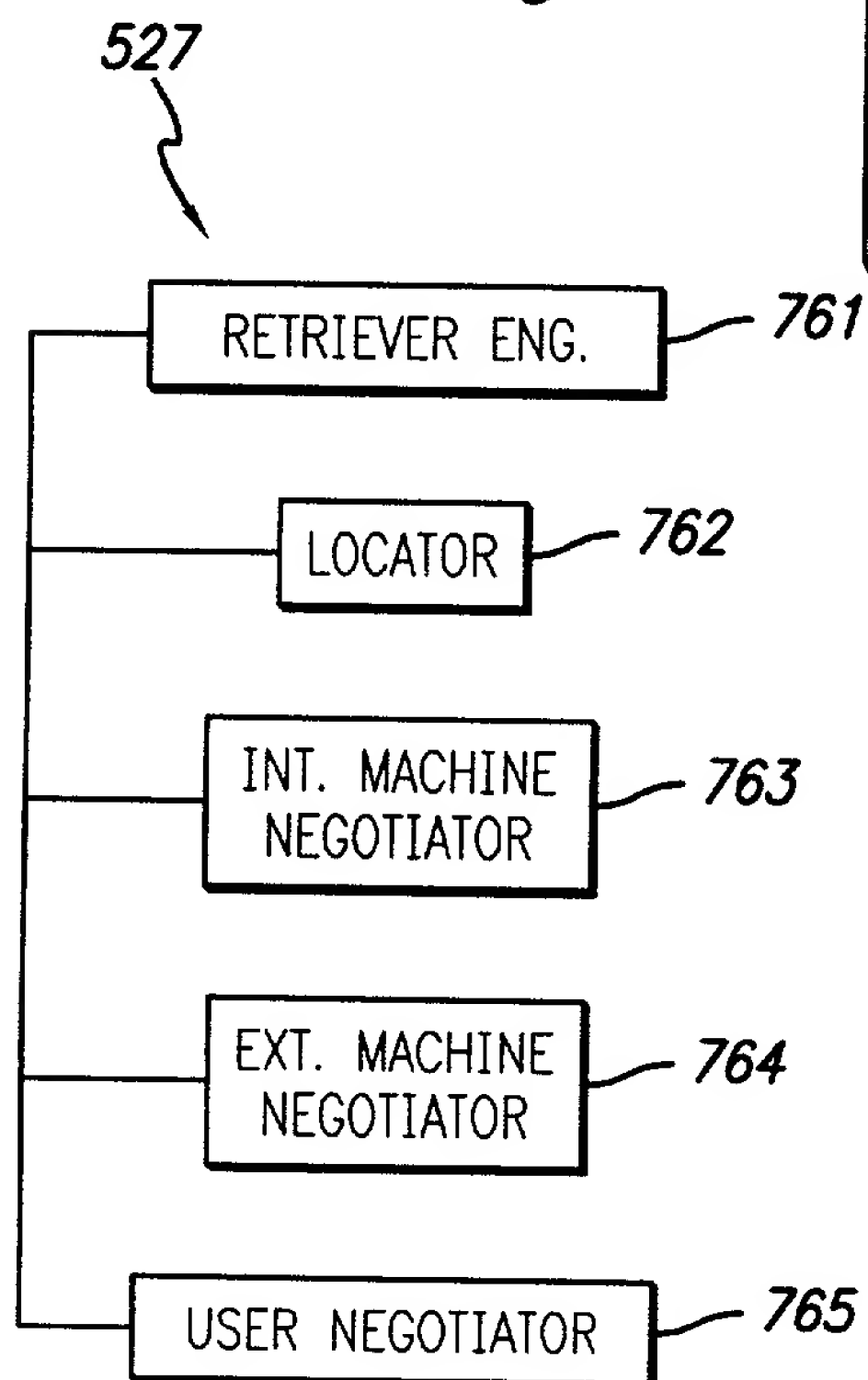


FIG. 6a

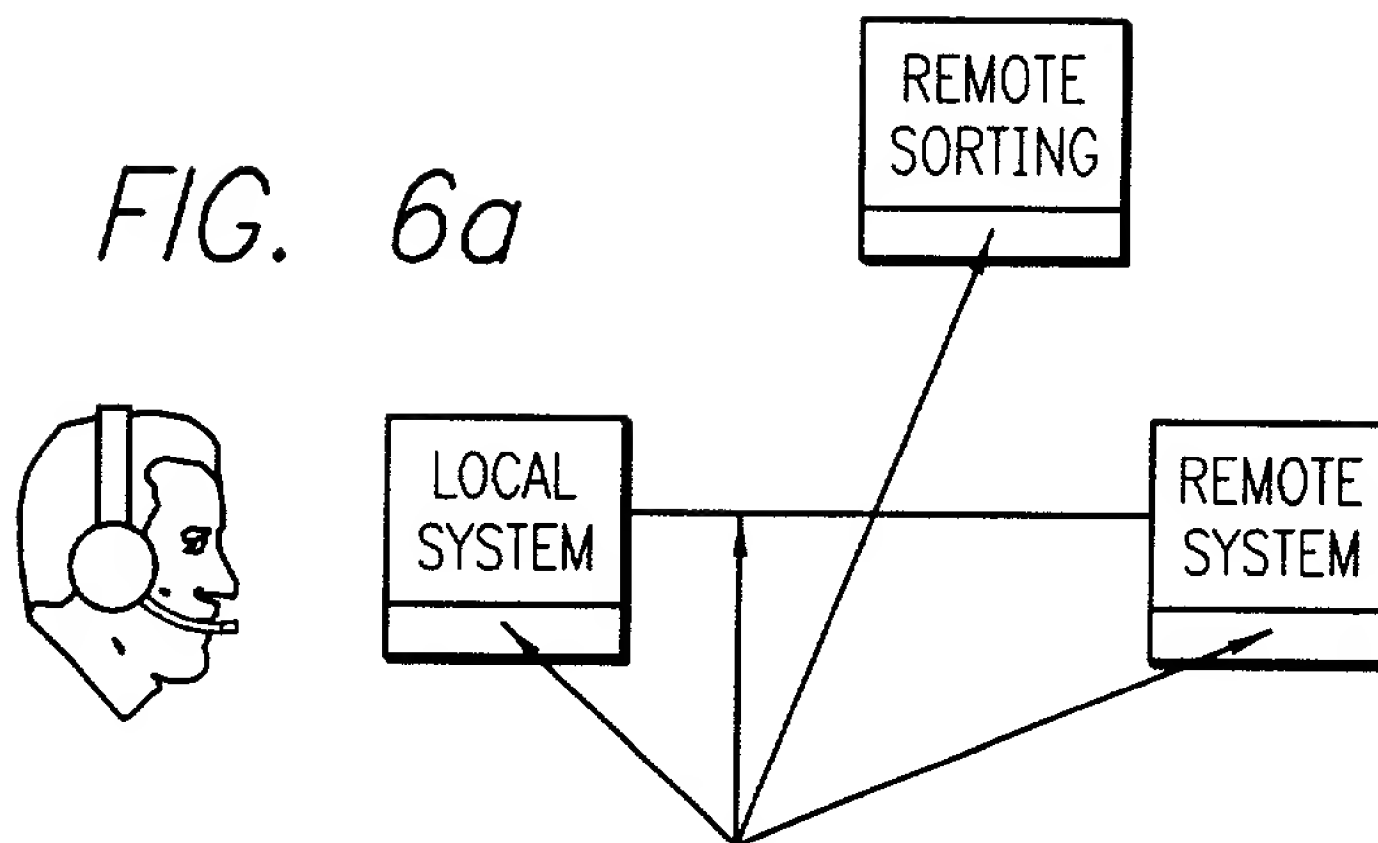


FIG. 6b

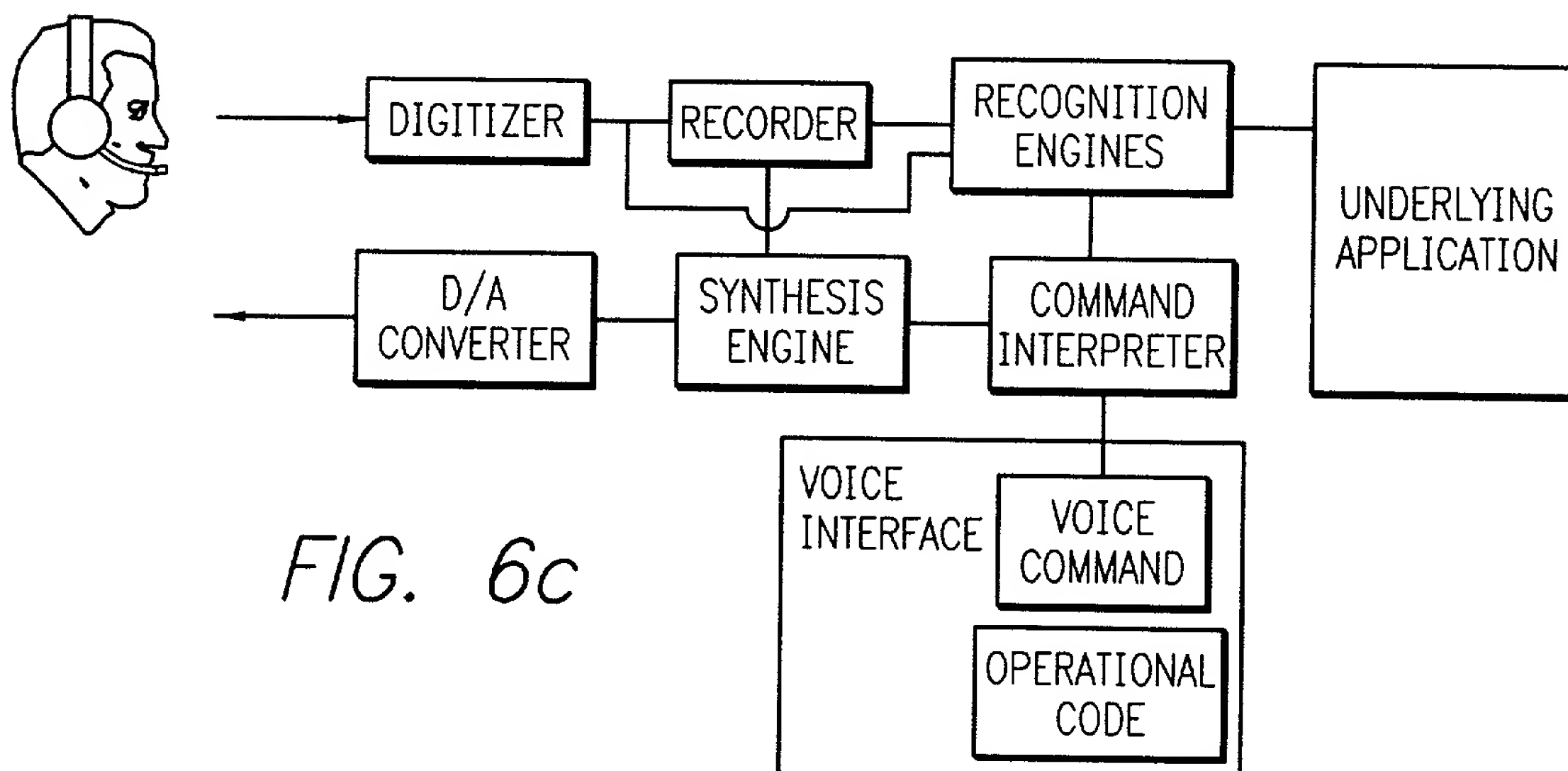
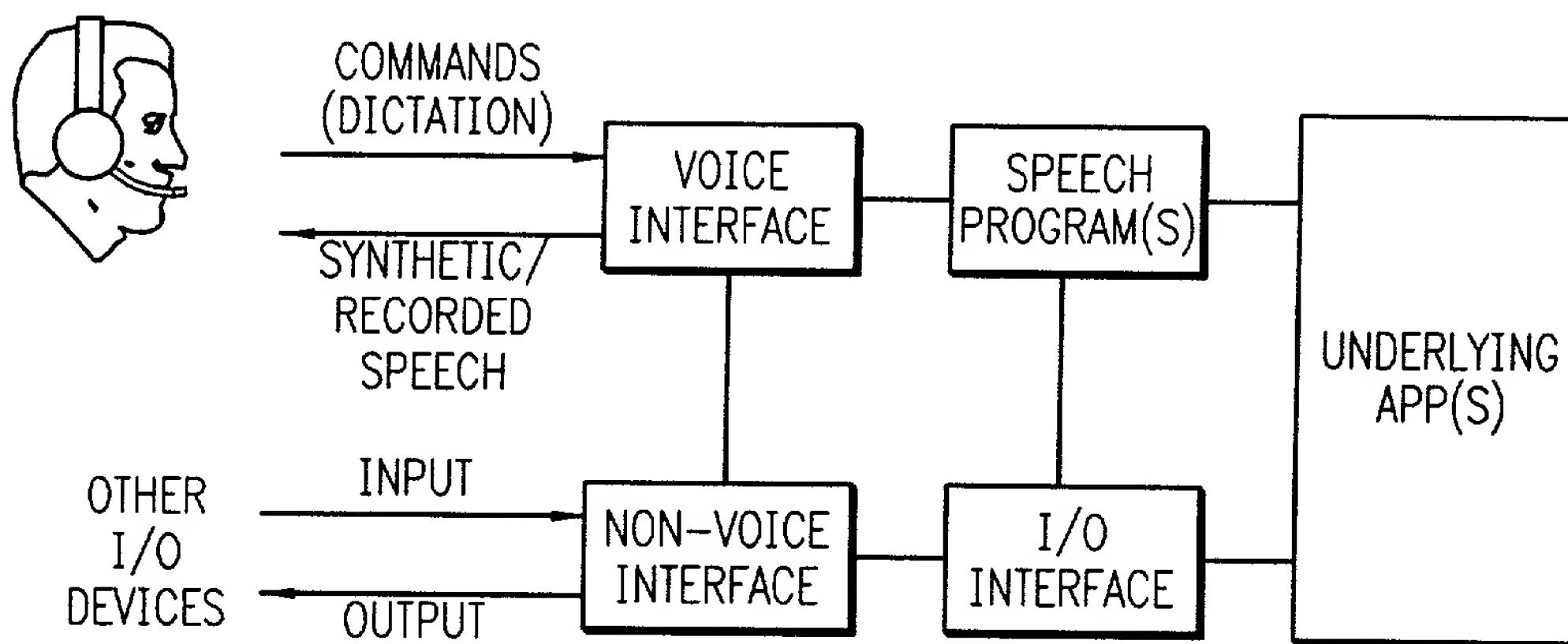
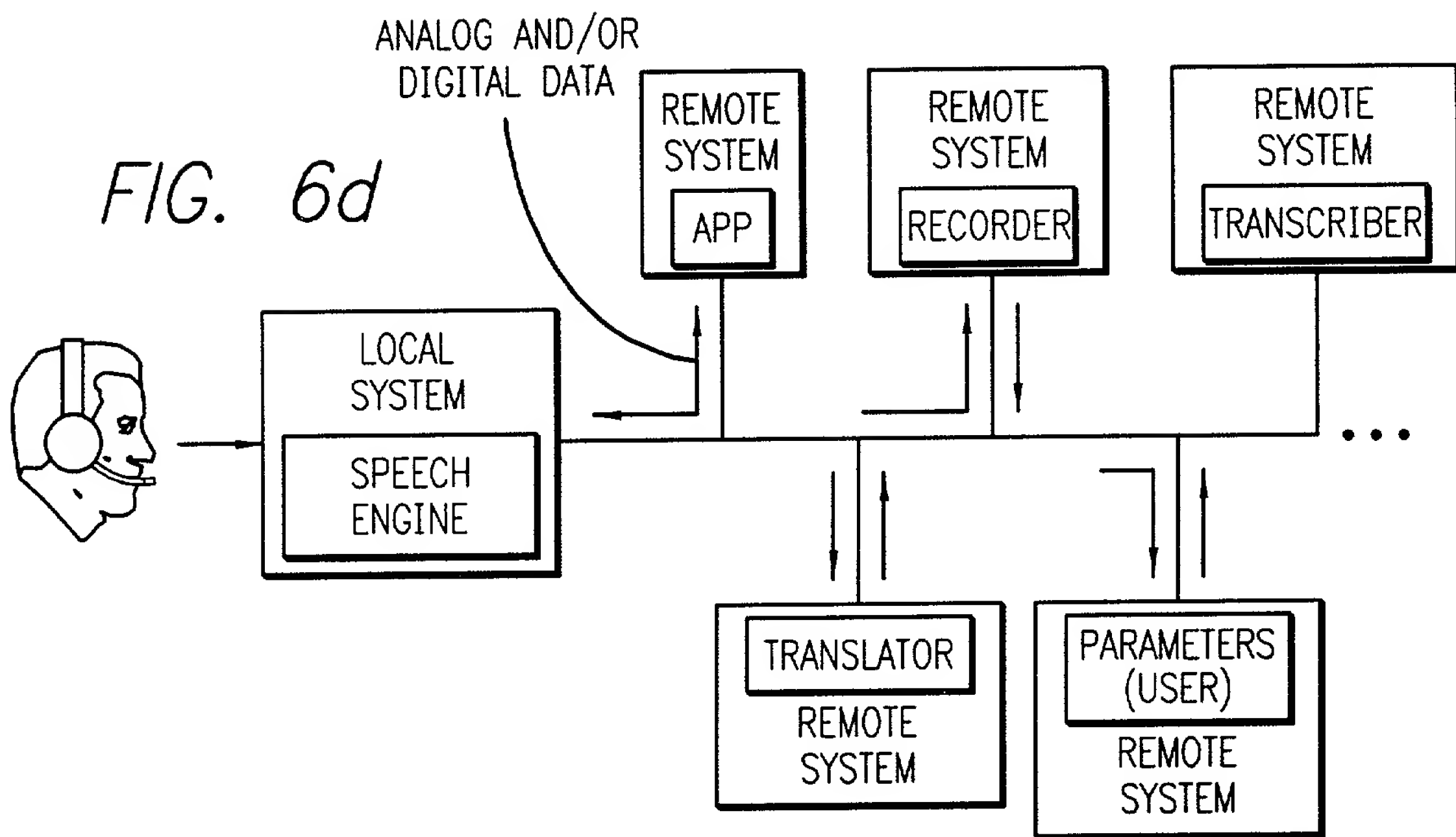


FIG. 6c



*FIG. 6e*

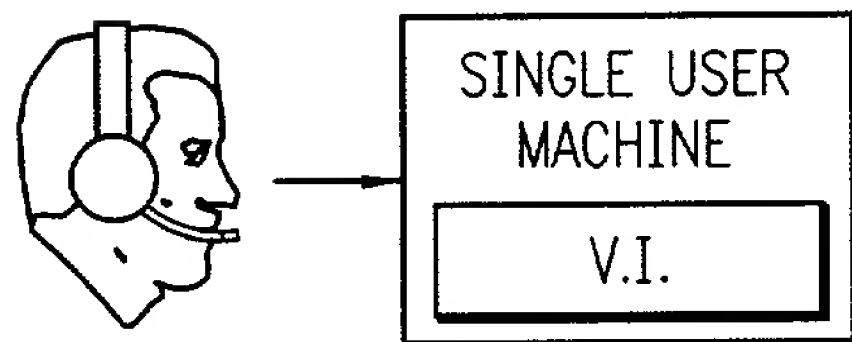


FIG. 10-1

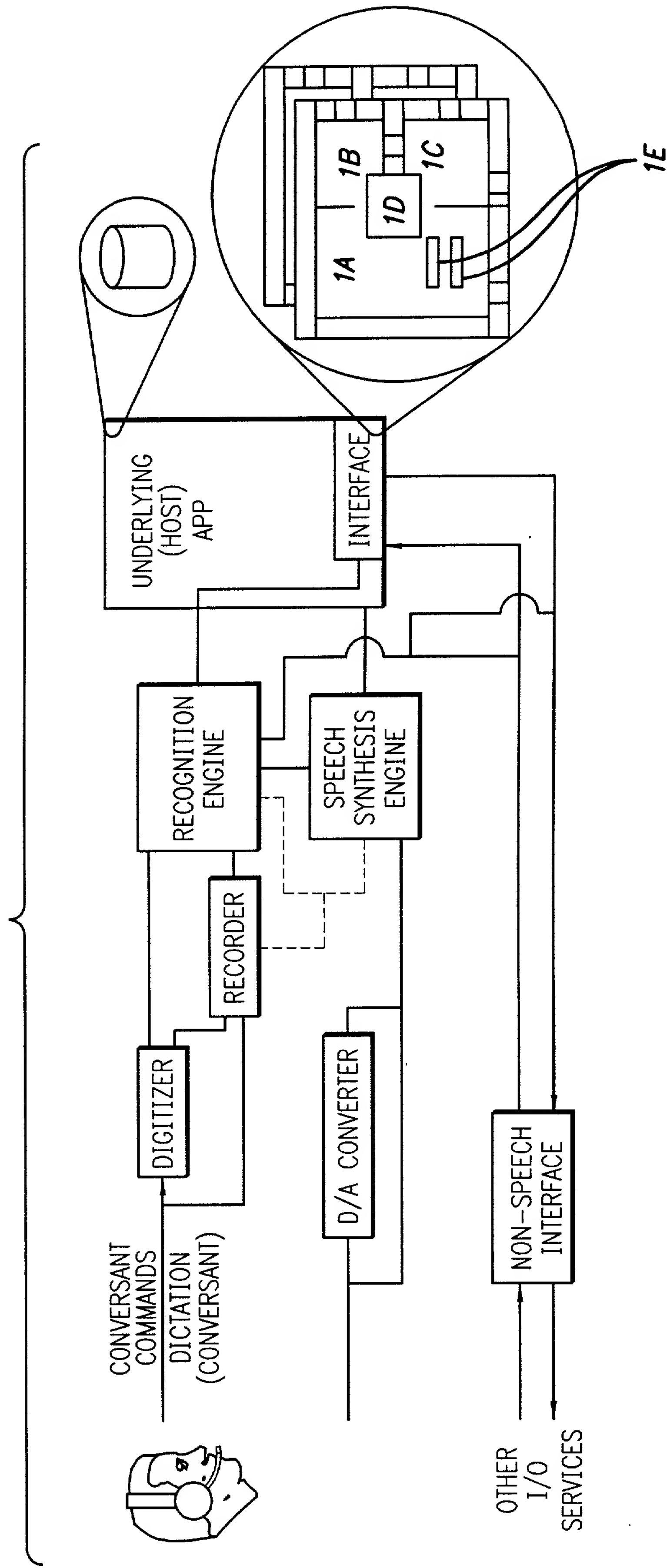
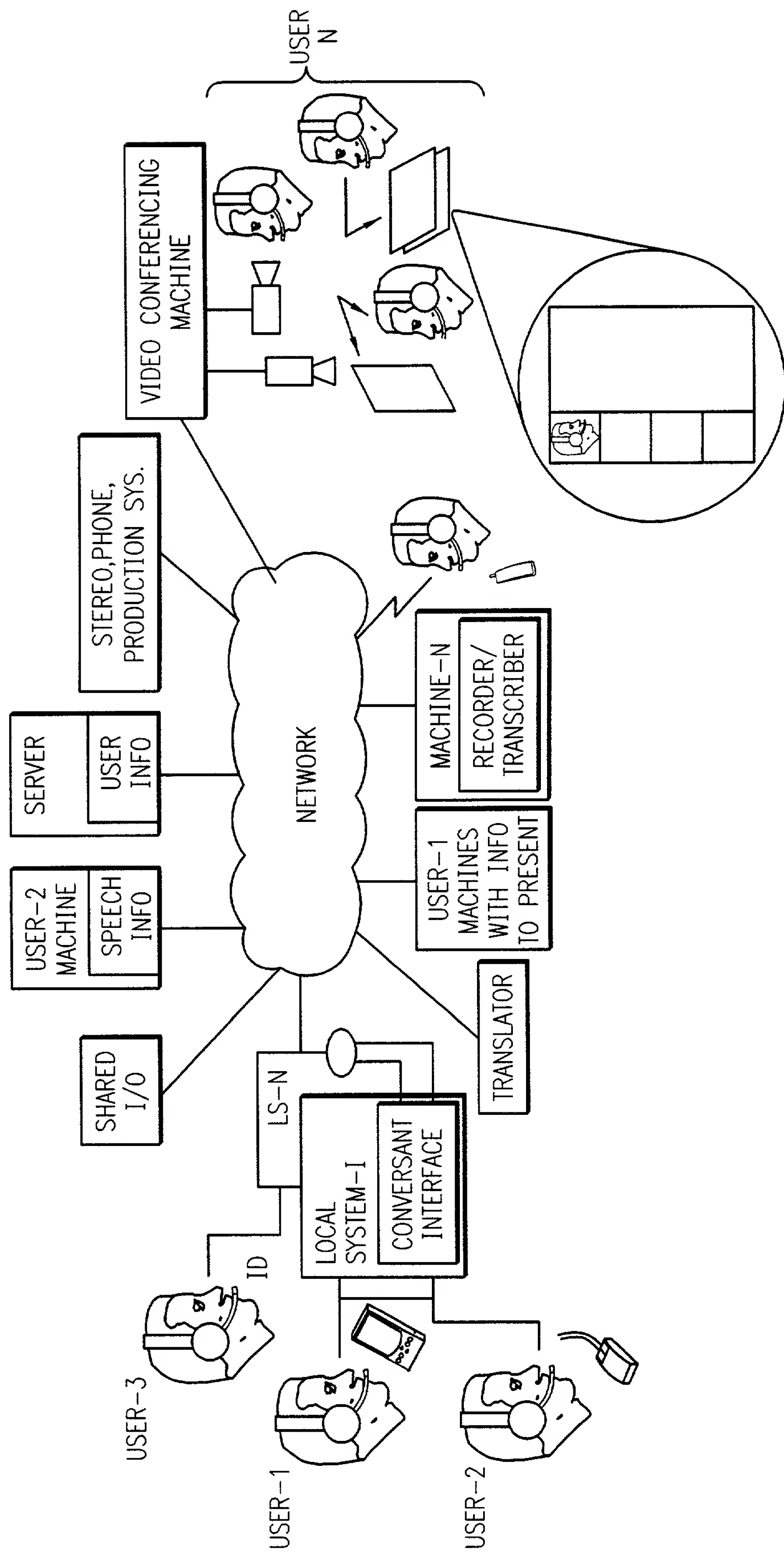
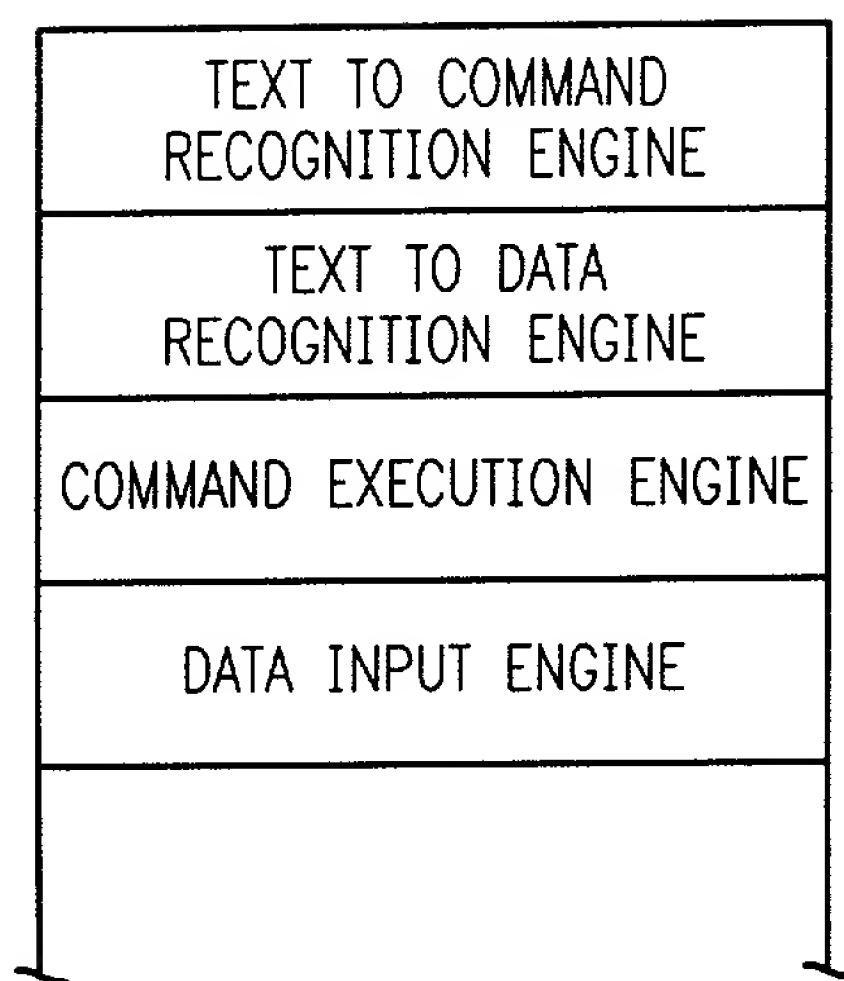


FIG. 10-2





*FIG. 8*

FIG. 5

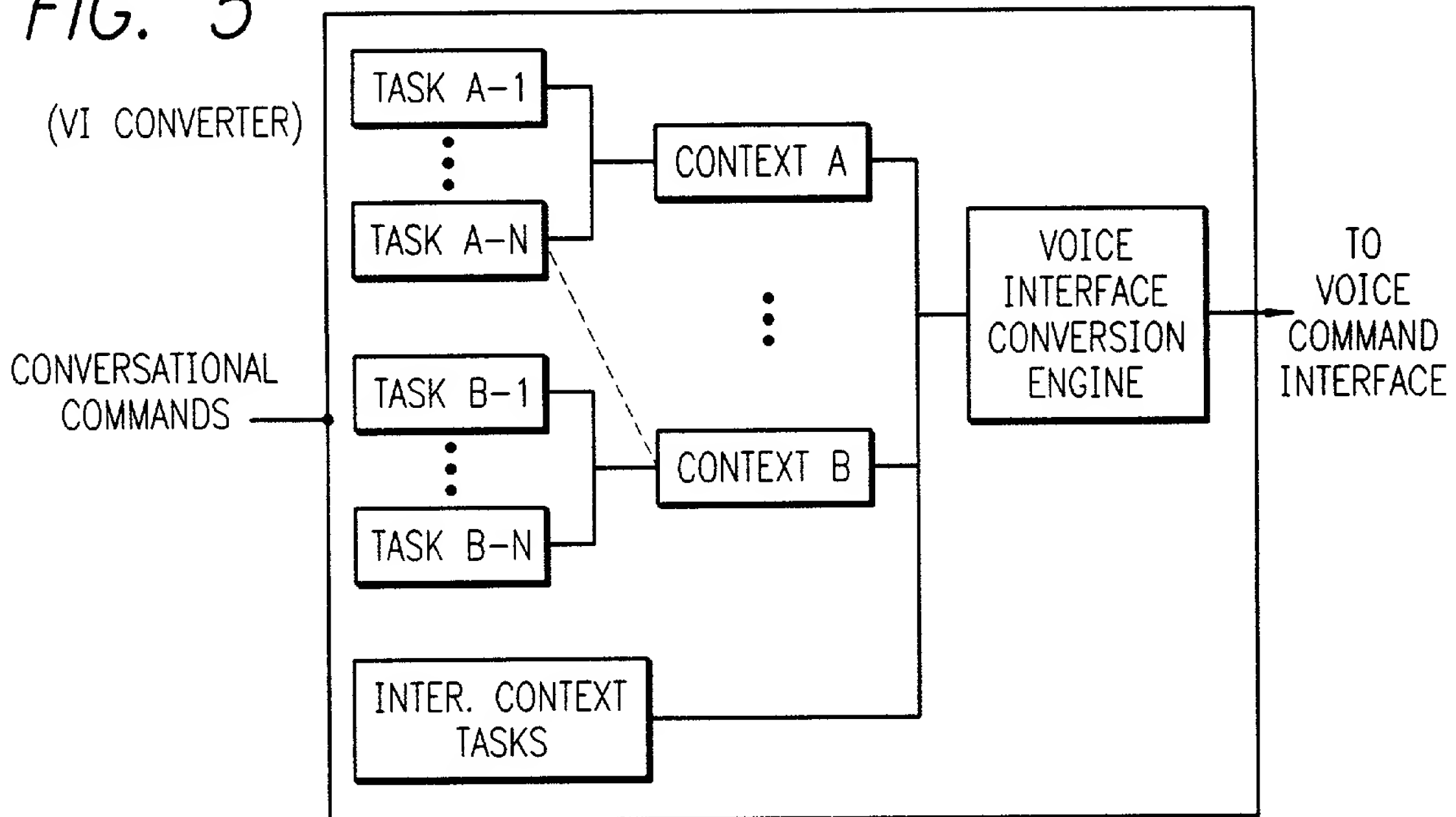


FIG. 10

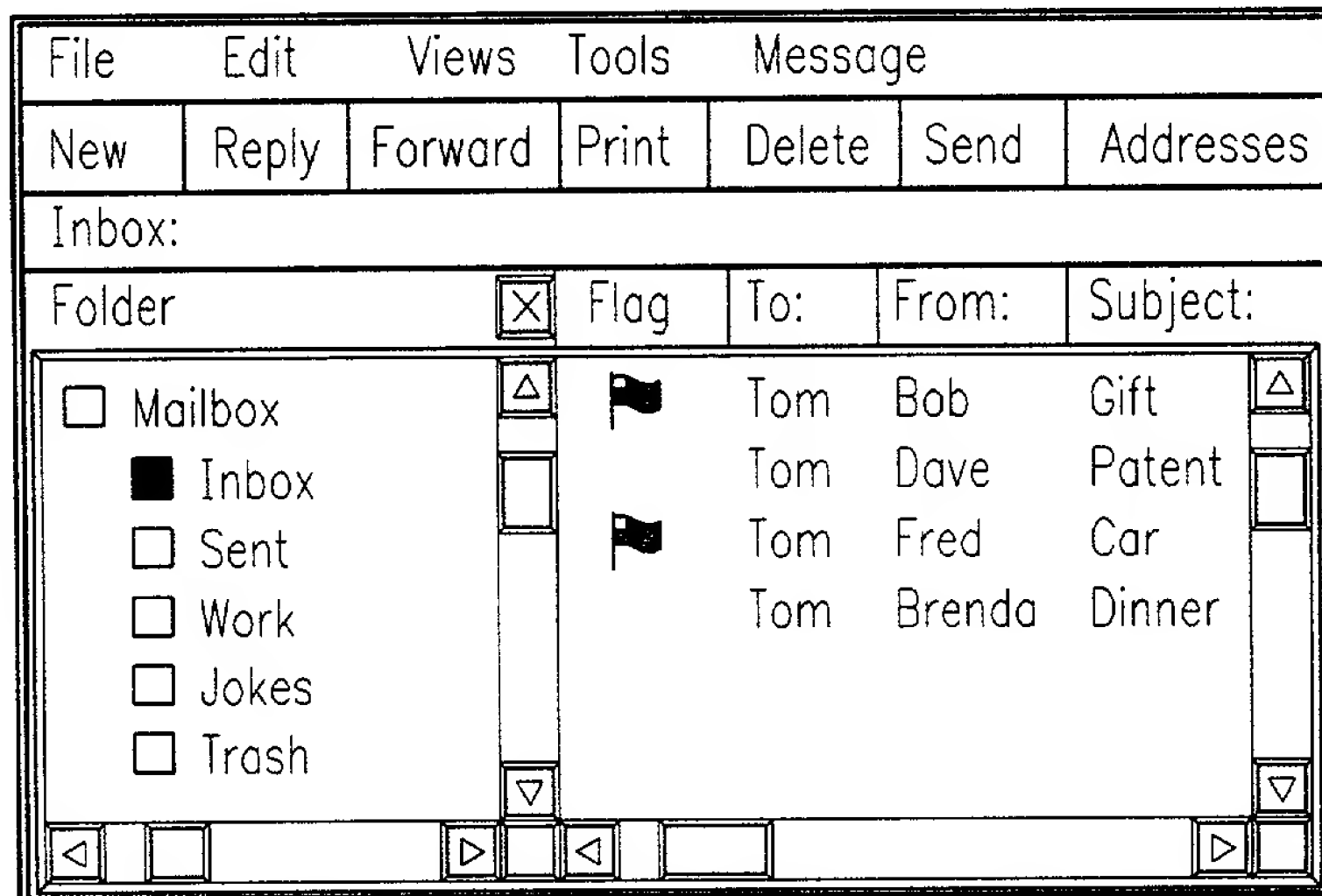


FIG. 11b

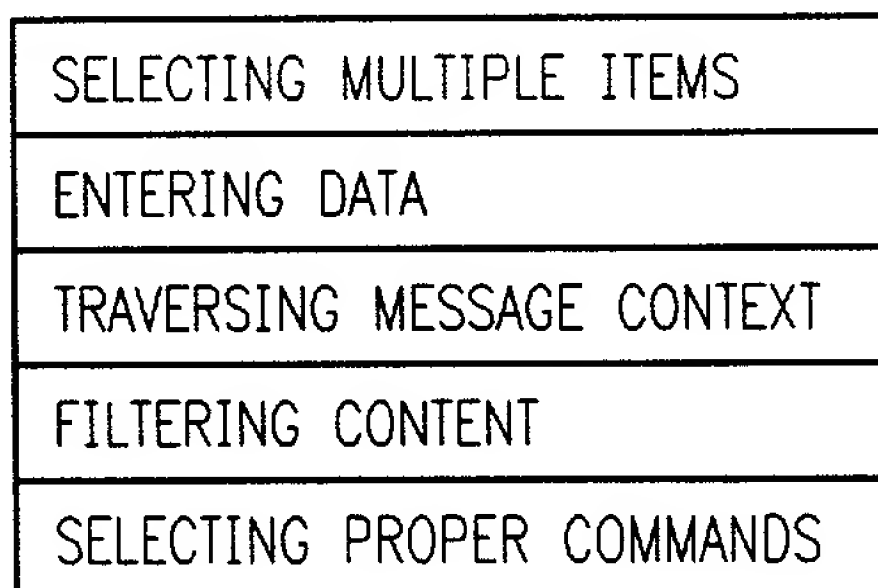


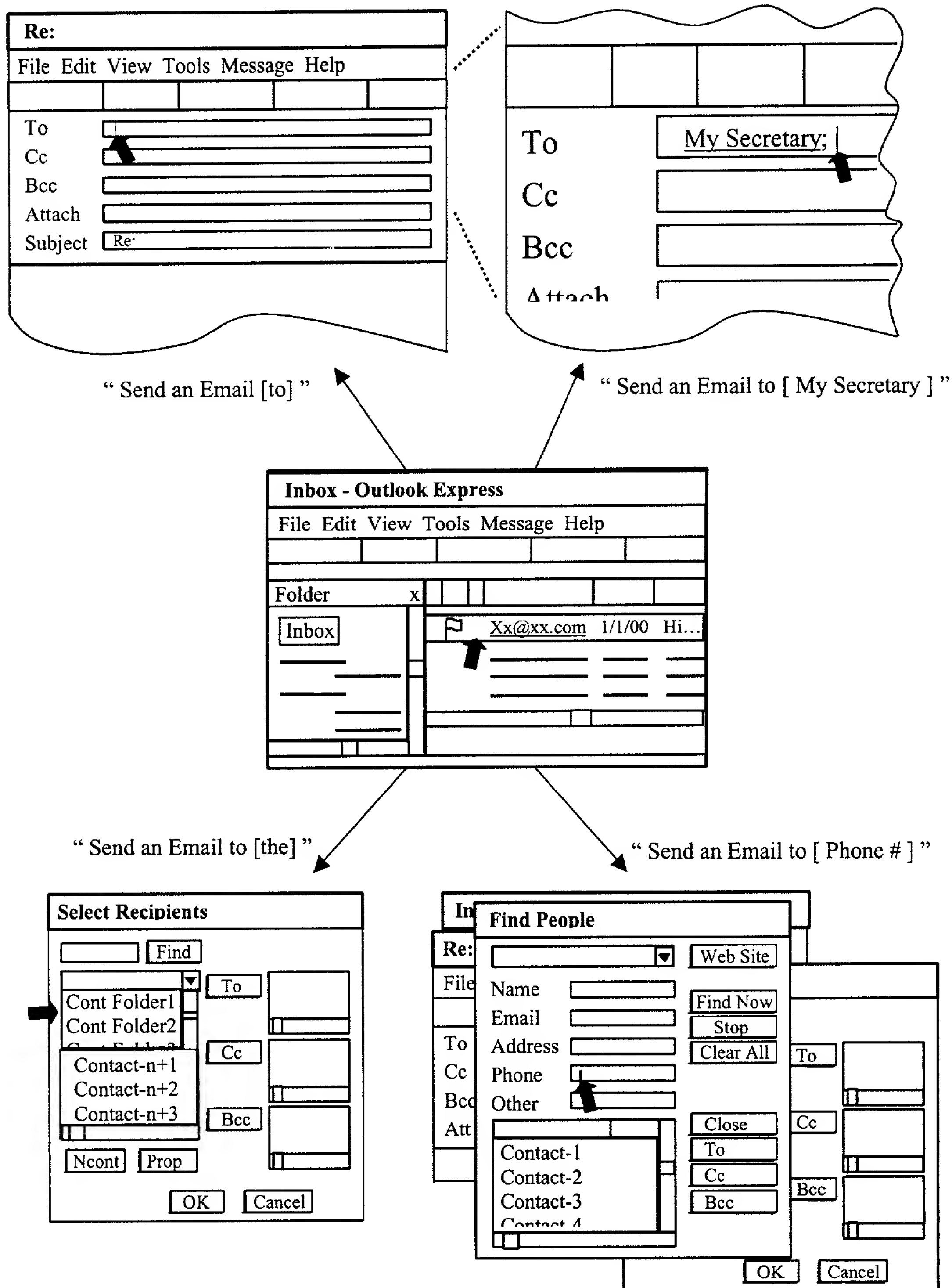
FIG. 11A

USING GENERIC ROOTS
MANIPULATING THE INTERFACE
TRAVERSING THE INTERFACE
SORTING MESSAGES
MERGING MESSAGES
INTERACTING WITH THE ADDRESS BOOK
CONTROLLING DATA REMOTELY
USING ALTERNATIVES
USING ENHANCEMENTS
USING SUBSTITUTING

EMAIL  
EXAMPLE  
COMMAND  
EXECUTION  
MODULES



FIG. 12





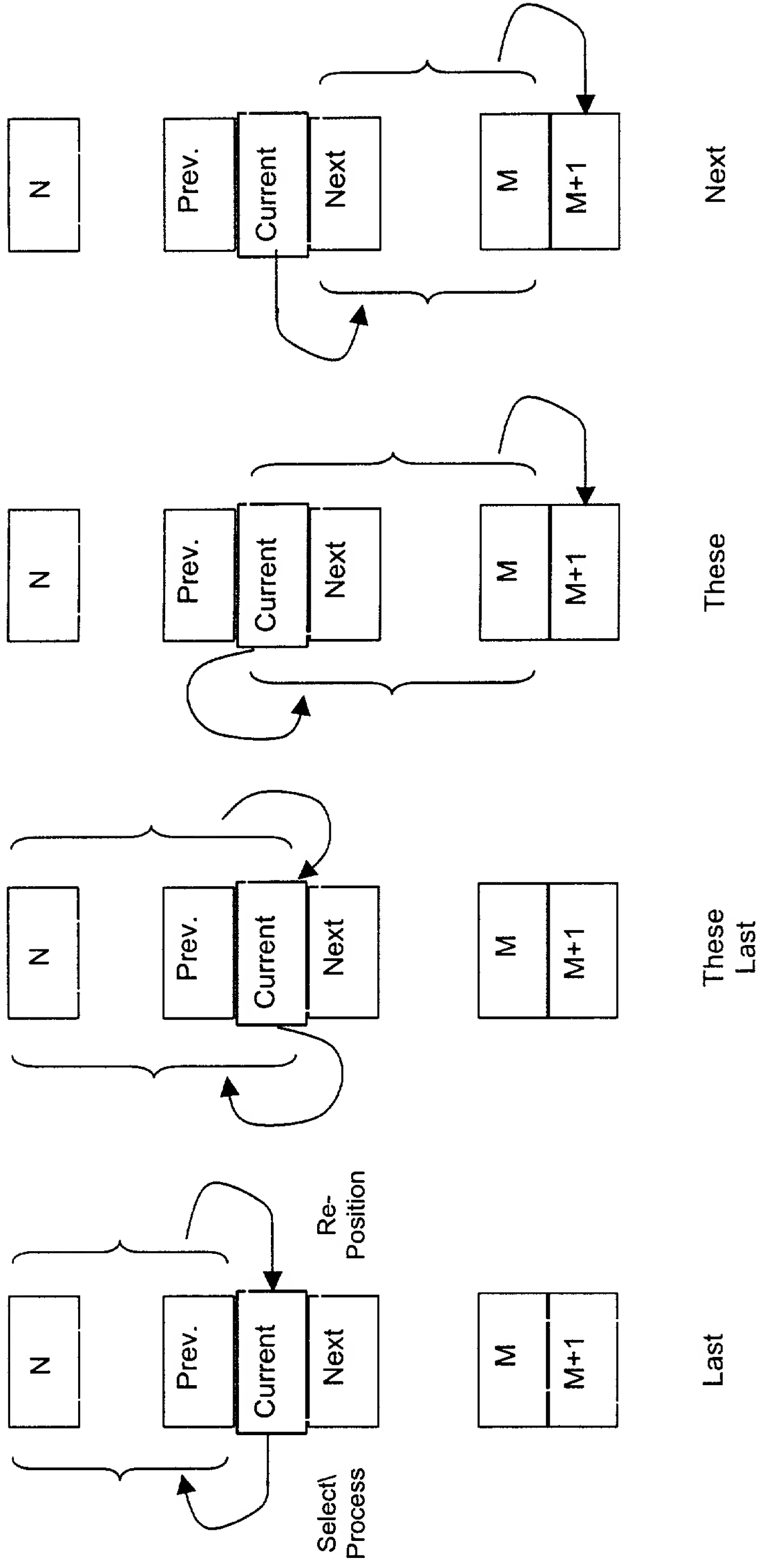
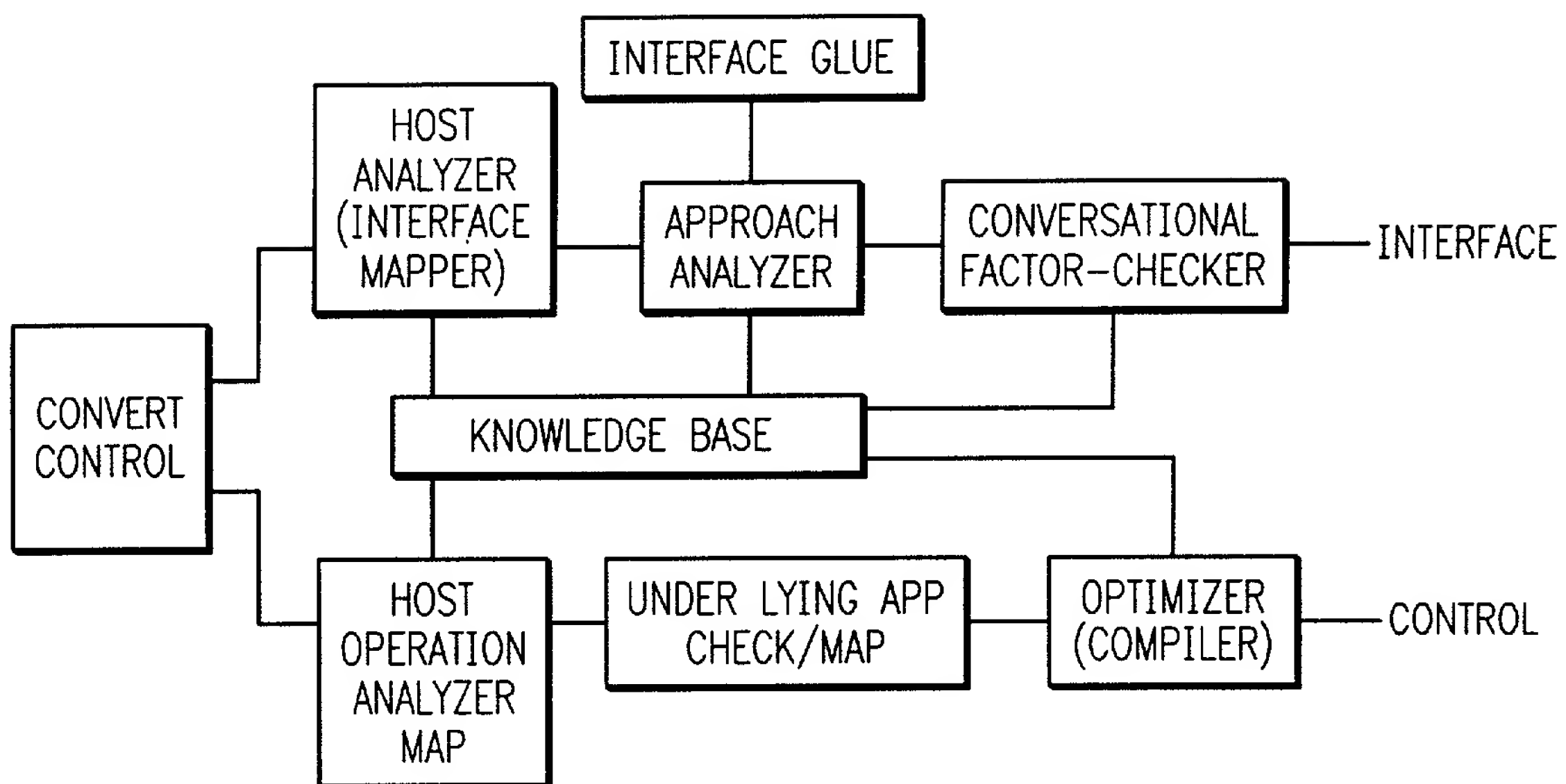


FIG. 14



*FIG. 19*  
NEW COMMAND/CONVERSION

FIG. 20

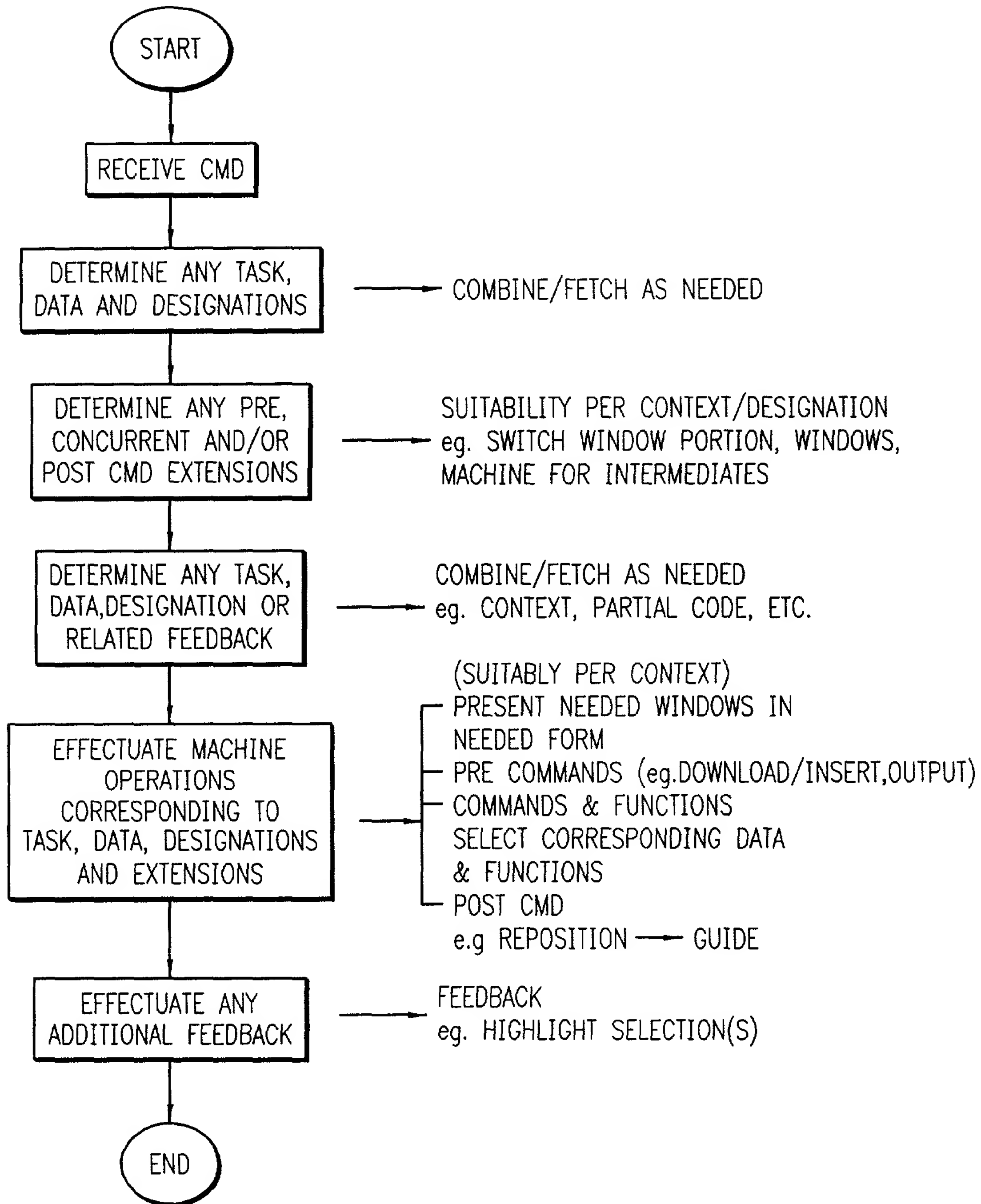
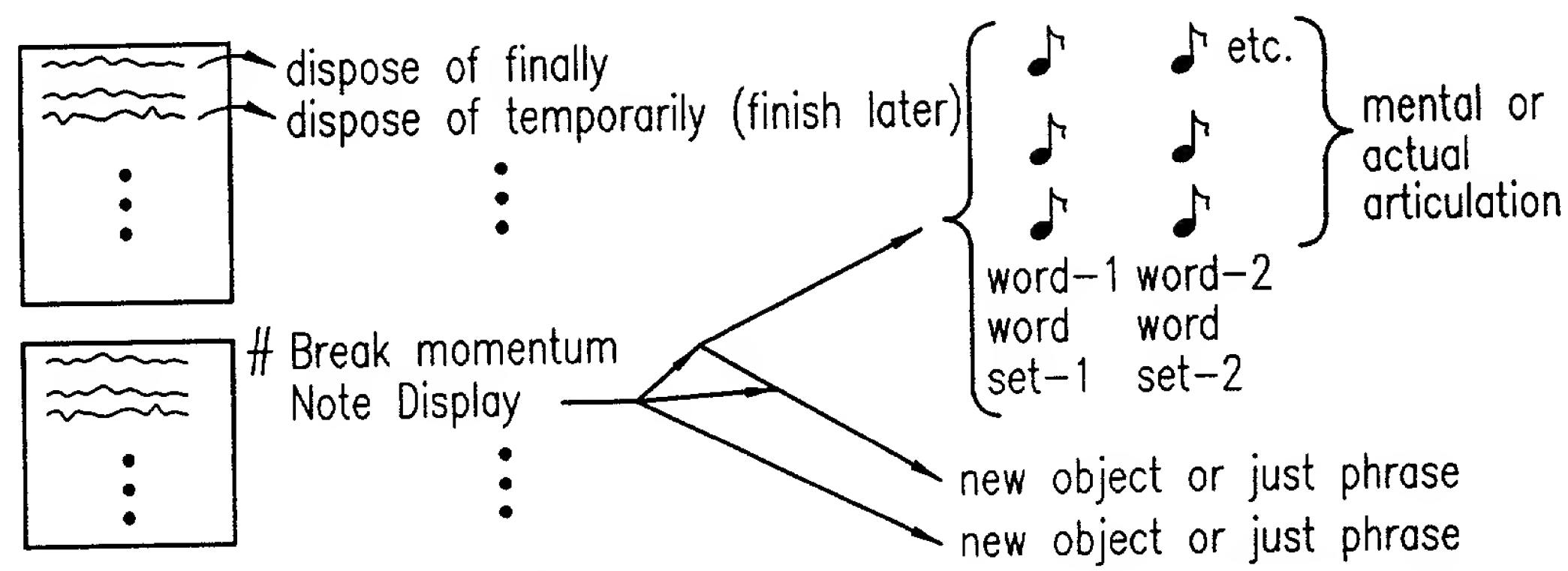
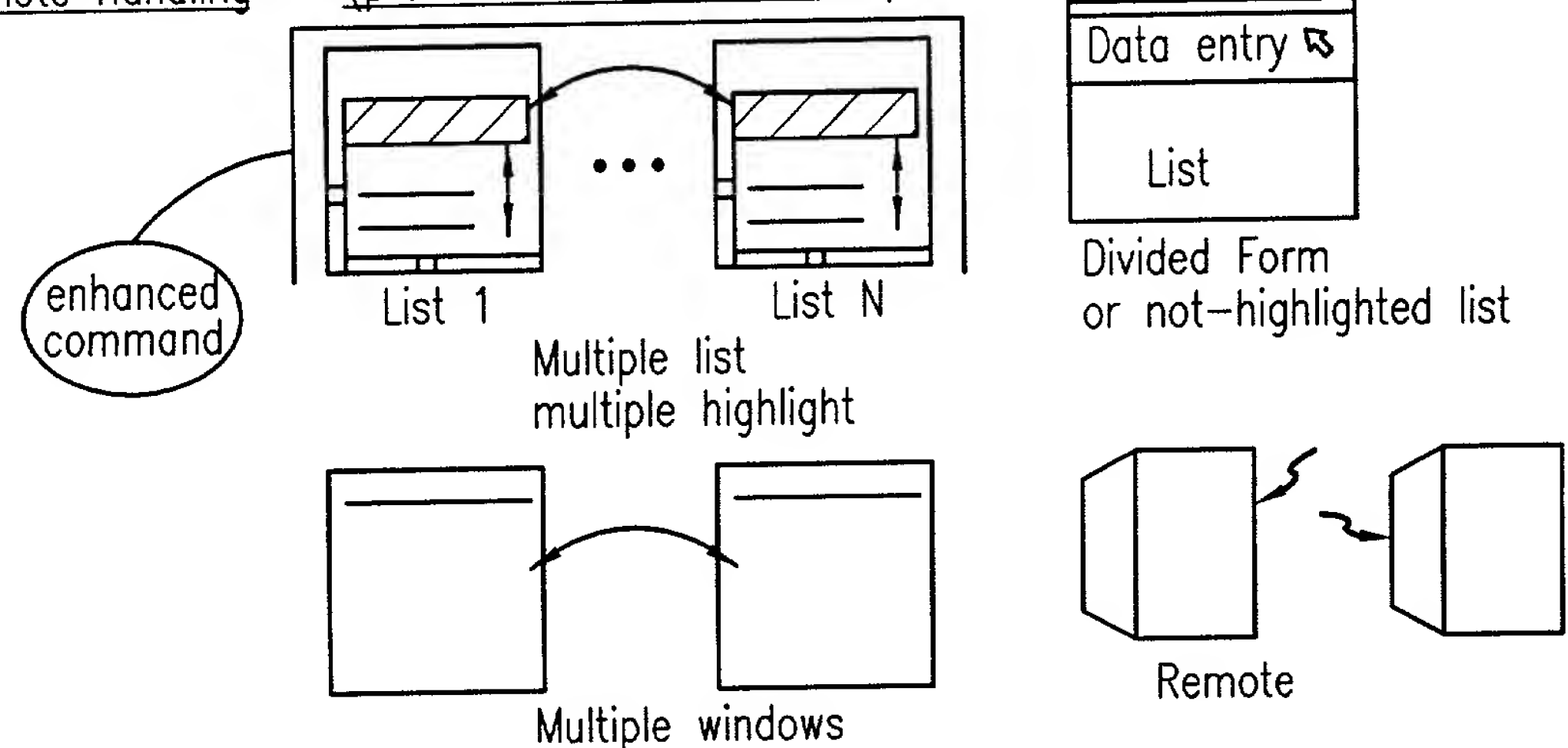


FIG. 21

Continue/repose/rythem

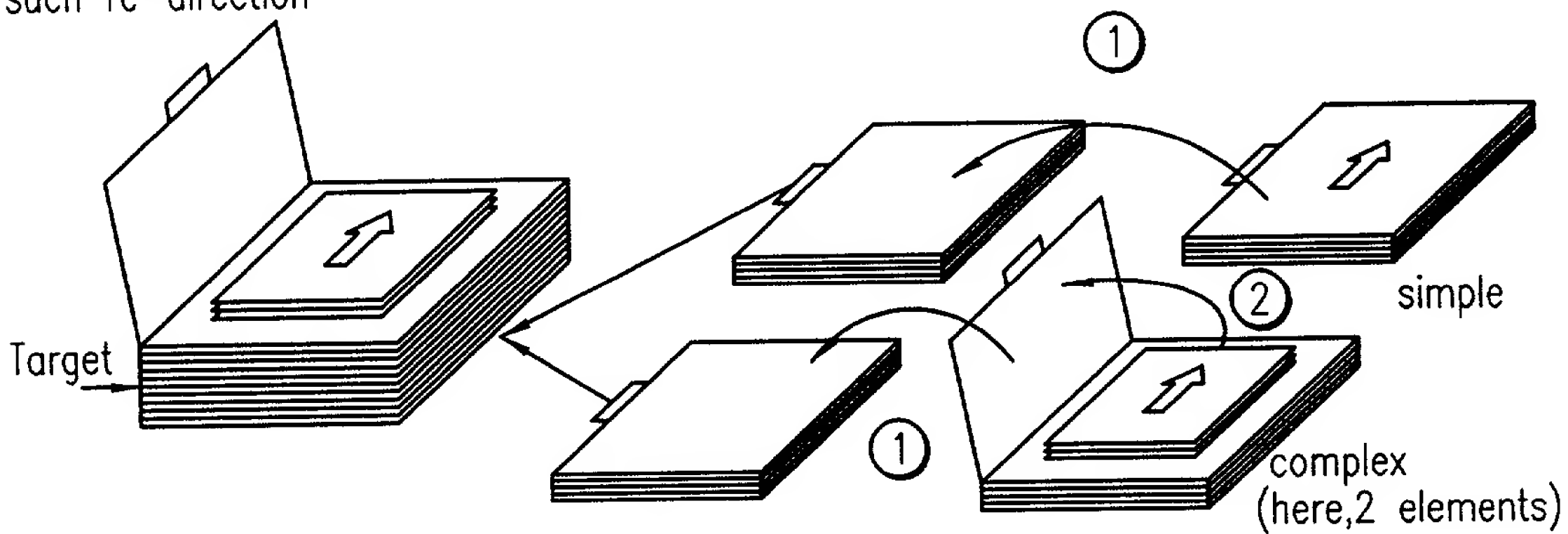


Remote Handling (predominant circumstances)



- Each potentially including data carrying
- The farms (primarily) better backed up

Illustrated using folders, but applies to any such re-direction



eg: (GOTO <foldername> Messages